

CVGSM UPDATE PROJECT

**Draft Report on Model Data Update
CVGSM Study Area
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Central Valley Groundwater and Surface Water Model (CVGSM)

Historic Data Review, Collection, and Update

The original database for the Central Valley Groundwater and Surface Water Model (CVGSM), developed in 1990, spans from 1922 to 1980. In 1993, the historic database for CVGSM was extended from 1981 to 1990 for the San Joaquin Valley only, as part of the effort related with the development of USBR's Friant Integrated Groundwater and Surface Water Model (FRIGSM). Land use data was not updated for San Joaquin Valley. No data update was conducted at that time for the Sacramento Valley except the rainfall data. In 1995, the U.S. Bureau of Reclamation expressed a desire to extend all historic data sets through water year 1993. This report summarizes the procedures used to review the previously collected data, the new data collection process, and , tables of each data item for the period 1922 through 1993.

1. Historic crop acreage by CVGSM crop type (14 crop types), by subregion by year:

Historic crop acreage for the Sacramento Valley subregions (1 through 9) was derived from the Department of Water Resource's (DWR's) Consumptive Use Model C06A input data files. Historic crop acreage for the San Joaquin and Tulare Lake Basins (10 through 21) was derived from Detailed Analysis Unit (DAU) data provided by DWR, San Joaquin District (Fresno). Tables for each of the 21 subregions are found behind the "Crop Acreage" tab preceded by a summary table listing specific sources, contacts and telephone numbers along with any relevant comments. It should be noted that the original CVGSM crop database was also developed on the basis of DWR's CU Model input data available only for 1922 to 1980 period at the time of development of CVGSM. During this effort, it was noted that DWR updated some of the crop acreage data for historic period prior to 1980 as part of their CU model revision effort. For the sake of consistency, the latest historic database used in DWR's C06A study was used for this data update effort; this sometimes resulted in changes in crop acreage in years prior to 1980.

2. Historic Land Use Distribution

The original CVGSM used the elemental land use distribution specified for only two years, 1954 and 1980. Data from these two years were used to interpolate and extrapolate the land use distribution within a CVGSM finite element, using the subregional crop acreage data provided annually. An elemental land use distribution file was developed for year 1990 using the recent land use surveys for the model area. The land use maps available in GIS format and the numeric land use data by quads and DAU were used to develop an elemental land use distribution for 1993. This newly developed data can be found after the "Land Use" tab of this binder.

3. Historic Surface Water Diversions

Historic surface water diversion data was collected from a variety of sources, including Federal and State Agencies, water districts, municipalities, USGS records, other consultants, and others. Tables for each of the 121 diversions are found behind the "Surface Diversion" tab preceded by a summary table listing specific sources, contacts and telephone numbers along with any relevant comments.

4. Historic Inflows

Historic inflow data was collected from a variety of sources, including USGS records, the Corps of Engineers, DWR, water districts, and, other consultants. Tables for each of the 58 inflows are found behind the "Inflows" tab preceded by a summary table listing specific sources, contacts and telephone numbers along with any relevant comments.

5. Rainfall

Rainfall data for CVGSM was updated to 1990 during the FRIGSM study mentioned above. Data for 1991 to 1993 period were collected from National Oceanic and Atmospheric Administration (NOAA) for all 32 rainfall stations used in CVGSM. Data tables for each rainfall station can be found after the "Rainfall" tab in this binder.

6. Urban Demand

The urban demand consists of urban outdoor use and urban indoor use. The monthly urban outdoor use by subregions were obtained from California DWR's consumptive use (CU) model. The monthly urban indoor use by subregion by month was also obtained from DWR's CU model. DWR developed the CU model for their Depletion Study Area (DSA), which approximately correspond to the model subregions of CVGSM except in DSA 58, DSA 54 & DSA 55, DSA 49, and DSA 60.

Only a part of DSA 58 is included in CVGSM model area and the demand estimates were accordingly adjusted using the same apportionment used during the development of original CVGSM.

DSA 54 and DSA 55 together correspond to model subregion 9.

DSA 49 was subdivided into 4 subregions (49A, 49B, 49C, and 49D) in CVGSM and the apportioning method, used in original CVGSM, was used to distribute the CU model demand estimates to corresponding model subregions.

DWR did not have a CU model for DSA 60, which was subdivided into eight model subregions in CVGSM (60 A to 60 H). During the development of original CVGSM in 1990, a new CU model for DSA 60 was developed in consultation with the DWR staff, who provided the 1922 to 1980 crop acreage data. Historic census data were used to develop the DSA 60 historic population data and crop ET data were obtained from DWR's Bulletin 113-3. This 1922 to 1980 period CU model for DSA 60 was updated to 1993 using the recently obtained crop acreage data (as discussed above) and was used in developing the urban indoor and outdoor demand for model subregions 14 to 21 (DSAs 60A to 60H).

During this effort it was noticed that the DWR's CU model historic population data for each year of the 1980 to 1993 period were same (1980 data). This inconsistency was corrected by obtaining the 1990 to 1993 historic population data for each DSA from Rich Jurich of DWR. The 1981 to 1989 historic population data in the DWR's CU model was modified by using a linear interpolation method using the data for 1980 and 1990.

7. Agricultural Demand

Agricultural water demand is the applied water requirement for crop growth. In CVGSM terminology, this is equal to the consumptive use of applied water (CUAW) divided by the field irrigation efficiency (I.E.). The current version of CVGSM has a module that can

compute the consumptive use of applied water and also agricultural water demand, if irrigation efficiency data was provided. It should, however, be noted that this module was not fully operational during the original development of the CVGSM and was not used at that time. In the original CVGSM, developed in 1990, the groundwater pumping was estimated for each subregion using available pumping data (USGS, 1961-1977 data), the CUAW computed by DWR's CU model, and the historic surface water diversion data. A set of regression equations were developed for model subregions and was used in estimating the 1922-1980 historic pumping.

The agricultural water demand used in original CVGSM was, therefore, taken as the only unknown from the following water balance equation used in CVGSM:

$$\text{Urban Demand} + \text{Agricultural Demand} = (\text{SW Diversion} - \text{Recoverable Loss} - \text{Nonrecoverable Loss}) + \text{Import} - \text{Export} + \text{GW Pumping} \quad (1)$$

According to the scope of the current CVGSM update project, the agricultural water demand for each model subregions is to be computed using the CVGSM agricultural water demand module. Accordingly, the CVGSM was used to compute the CUAW for each model subregion using the crop acreage data, rainfall data, evapotranspiration data, and minimum soil moisture data. It was noted that the total CUAW computed for the entire model area differs by about 2.2 million acre-feet from that computed for the same area by the DWR's CU model, which is higher. This is shown in Figure 1. Most of the difference comes in March and April and mostly in model subregions 10 to 21 (DSA 49 and DSA 60), accounting for 2 million ac-ft of 2.2 million ac-ft total difference. This is due to March pre-irrigation of the cotton crop in those areas. The pre-irrigation water was computed in DWR's CU model by providing a ET value for the pre-irrigation months; whereas, CVGSM ET data do not show any ET requirement in those months. As a result CUAW requirement in DSA 49 and DSA 60 are substantially different in the two models (CVGSM and CU).

A comparison between the CVGSM and DWR's CU model also revealed two other differences:

(i) The rainfall data used in the original CVGSM were the same as the DWR's CU model; however, during the Friant Kern study, the CVGSM rainfall data was updated to include several individual rainfall stations. As a result, the monthly rainfall over a model subregion of CVGSM is not the same as that in a corresponding area in DWR's CU model. This difference in rainfall explains part of the differences in consumptive use of applied water estimates from two models.

(ii) The ET data used in the original CVGSM were the same as the DWR's CU model; however, a comparison of the latest CVGSM ET data file revealed a difference in ET data with that in DWR's CU model. The CU model has the ET data directly from the DWR's Bulletin 113-4 (Vegetative Water Use in California). This difference is particularly important in March pre-irrigation of Cotton crop in DSA 49 and DSA 60 (model subregions 10 to 21).

In addition, it should also be noted that the consumptive use calculation in DWR's CU model is not exactly same as that in CVGSM, though both models use the same general principle of soil moisture accounting.

To account for these discrepancies, the following method was used for the current study to develop the agricultural water demand data:

A. For model subregions 1 to 9, use the CVGSM consumptive use module to generate the CUAW and then refine the irrigation efficiencies to determine the agricultural water requirement using available data on groundwater pumping and surface water deliveries.

B. For model subregions 10 to 21, use the DWR's CU model to estimate the CUAW and then refine the irrigation efficiencies to determine the agricultural water requirement using available data on groundwater pumping and surface water deliveries.

It should be noted that agricultural water requirement is a component of water balance equation (1), presented above. Though the data on surface water diversions are available and are generally reliable, the data on groundwater pumping are not available. Additionally, the irrigation efficiency for a same crop varies from field to field within a model subregion, depending on the local field conditions, irrigation methods, etc. As a result, the determination of the agricultural water requirement is very much part of the model calibration using the available water level records and well water level data. Since model calibration is beyond the scope of this study, these estimates of agricultural water requirement should be considered for further refinement during calibration.

The irrigation efficiencies used in developing the agricultural water requirement for 21 model subregions are provided in Table 1. It should be noted that during this process, the water balance in each model subregion was evaluated against historical data and known practices. This amounted to preliminary calibration of hydrologic balance in each model subregion and required changes in the delivery fraction, and nonrecoverable/recoverable loss factors.

The agricultural water requirement data was provided after "Agricultural Demand" tab of this binder. Figures 2 to 6 depicts the difference in agricultural supply requirement used in the original CVGSM and this new model, for the total area as well as for the groups of model subregions. It should be further noted that the agricultural supply data in the original CVGSM is not a truly computed supply requirement, but a balance of total supply (surface water and groundwater) minus the urban demand; it was indirectly computed by estimating the groundwater pumping.

Groundwater Pumping

The CVGSM model was used to generate the groundwater pumping for each model subregion after the agricultural water demand data was input to the model. The development of the groundwater pumping and the agricultural demand data was an iterative process and involved some preliminary calibration as we used the available historic records of groundwater pumping to ground truth the model generated estimates of groundwater pumping. Figures 7 to 11 shows the comparison of groundwater pumping between the original CVGSM and the new CVGSM. The groundwater pumping in each of the 21 model subregion was provided after "Groundwater Pumping" tab of this binder. The collected recent groundwater pumping in several model subregions are also provided after this tab following the model data.

Table 1: Field Irrigation Efficiencies in Model Subregions

Model Subregion	Field Irrigation Efficiency
Subregion 1 (DSA 58)	72 %
Subregion 2 (DSA 10)	72 %
Subregion 3 (DSA 12)	66 %
Subregion 4 (DSA 15)	73 %
Subregion 5 (DSA 69)	68 %
Subregion 6 (DSA 65)	78 %
Subregion 7 (DSA 70)	75 %
Subregion 8 (DSA 59)	75 %
Subregion 9 (DSA 55)	68 %
Subregion 10 (DSA 49A)	60 %
Subregion 11 (DSA 49B)	60 %
Subregion 12 (DSA 49C)	60 %
Subregion 13 (DSA 49D)	60 %
Subregion 14 (DSA 60A)	87 %
Subregion 15 (DSA 60B)	78 %
Subregion 16 (DSA 60C)	78 %
Subregion 17 (DSA 60D)	78 %
Subregion 18 (DSA 60E)	78 %
Subregion 19 (DSA 60F)	78 %
Subregion 20 (DSA 60G)	78 %
Subregion 21 (DSA 60H)	78 %

Figure 1
COMPARISON OF TOTAL CUAW FOR MODEL AREA
COMPUTED BY IGSM AND DWR'S CU MODEL

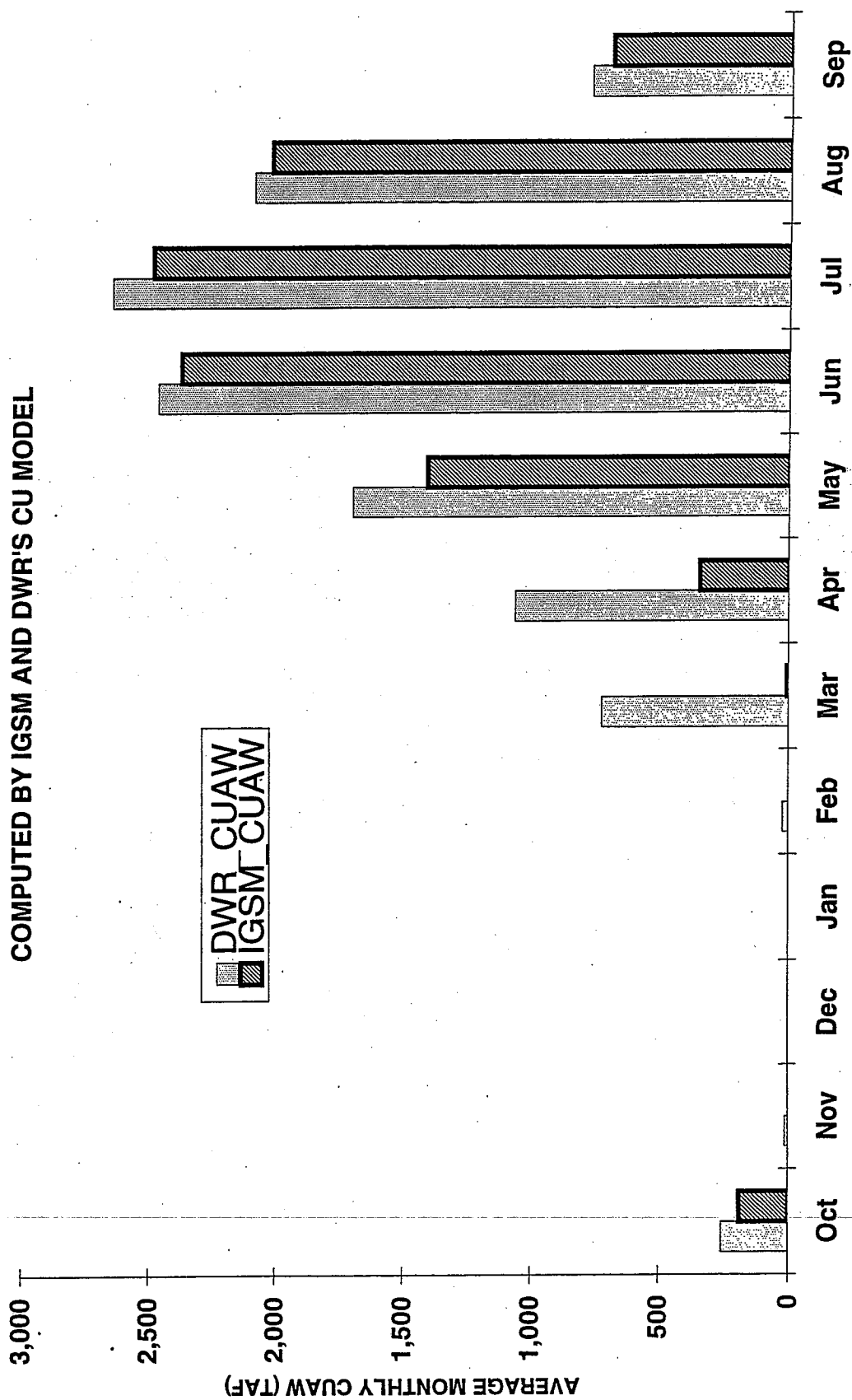


Figure 2
COMPARISON OF TOTAL AG SUPPLY

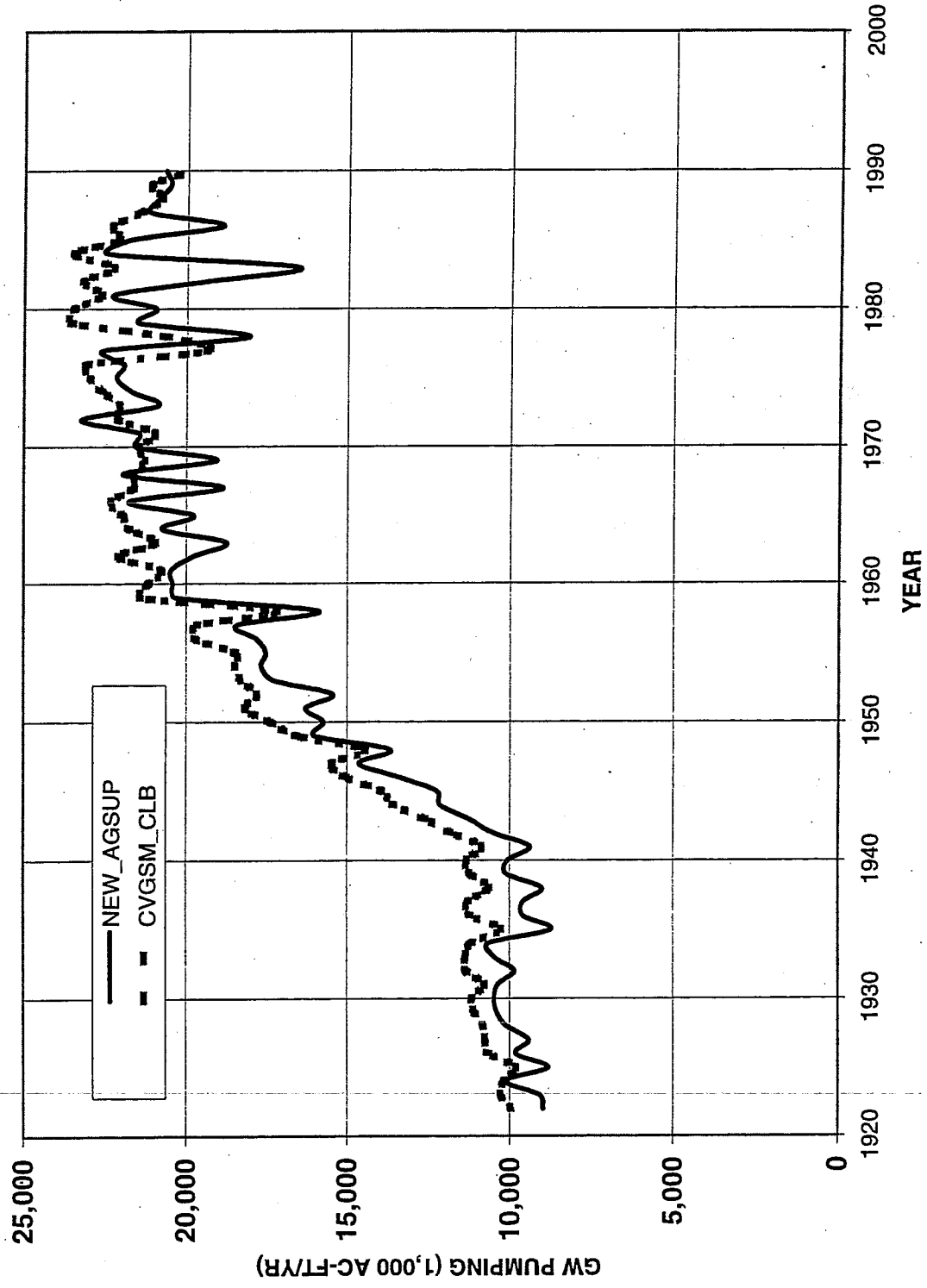


Figure 3
COMPARISON OF SR 1 TO SR 8 COMBINED AG SUPPLY

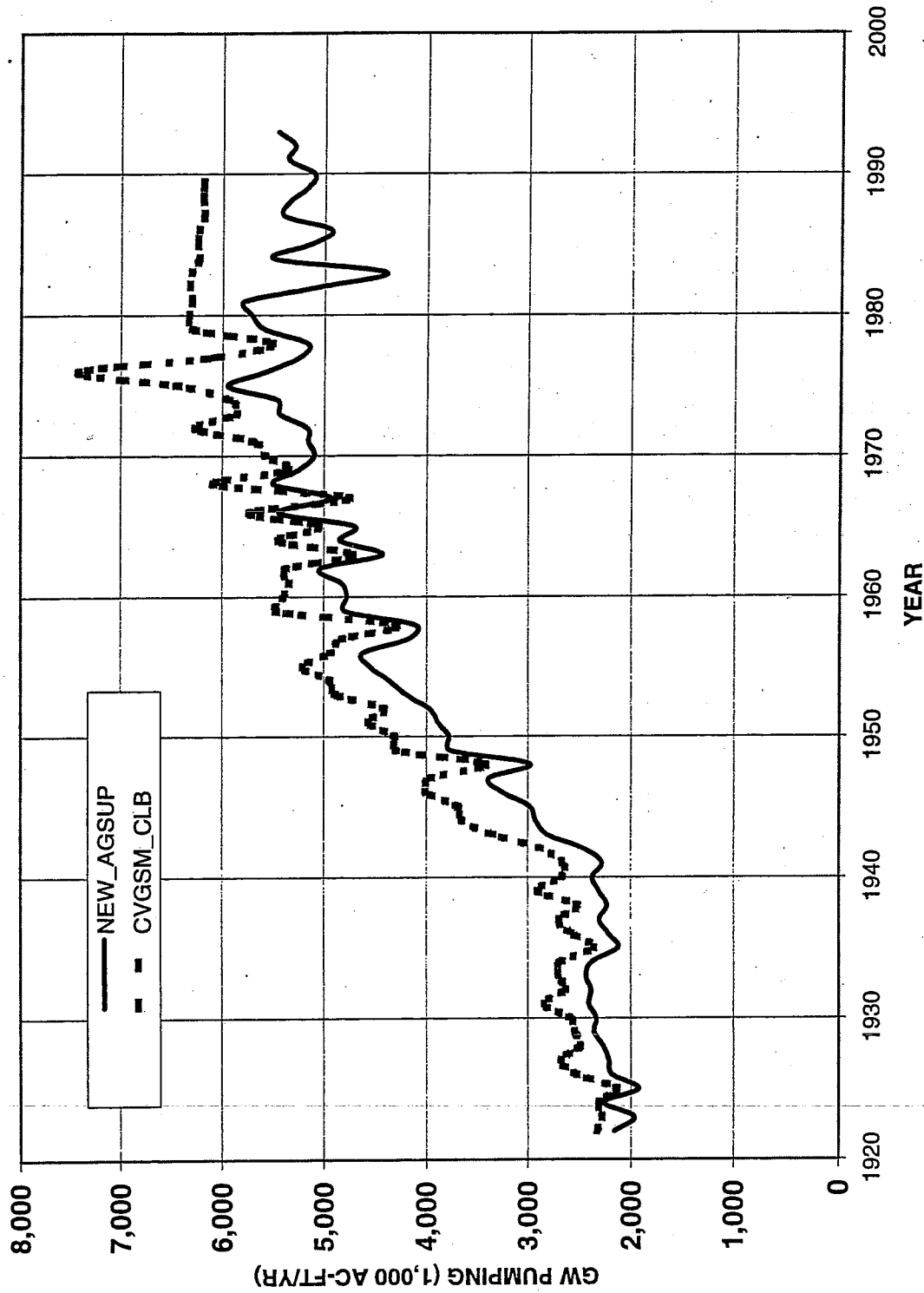


Figure 4
COMPARISON OF SR 9 AG SUPPLY

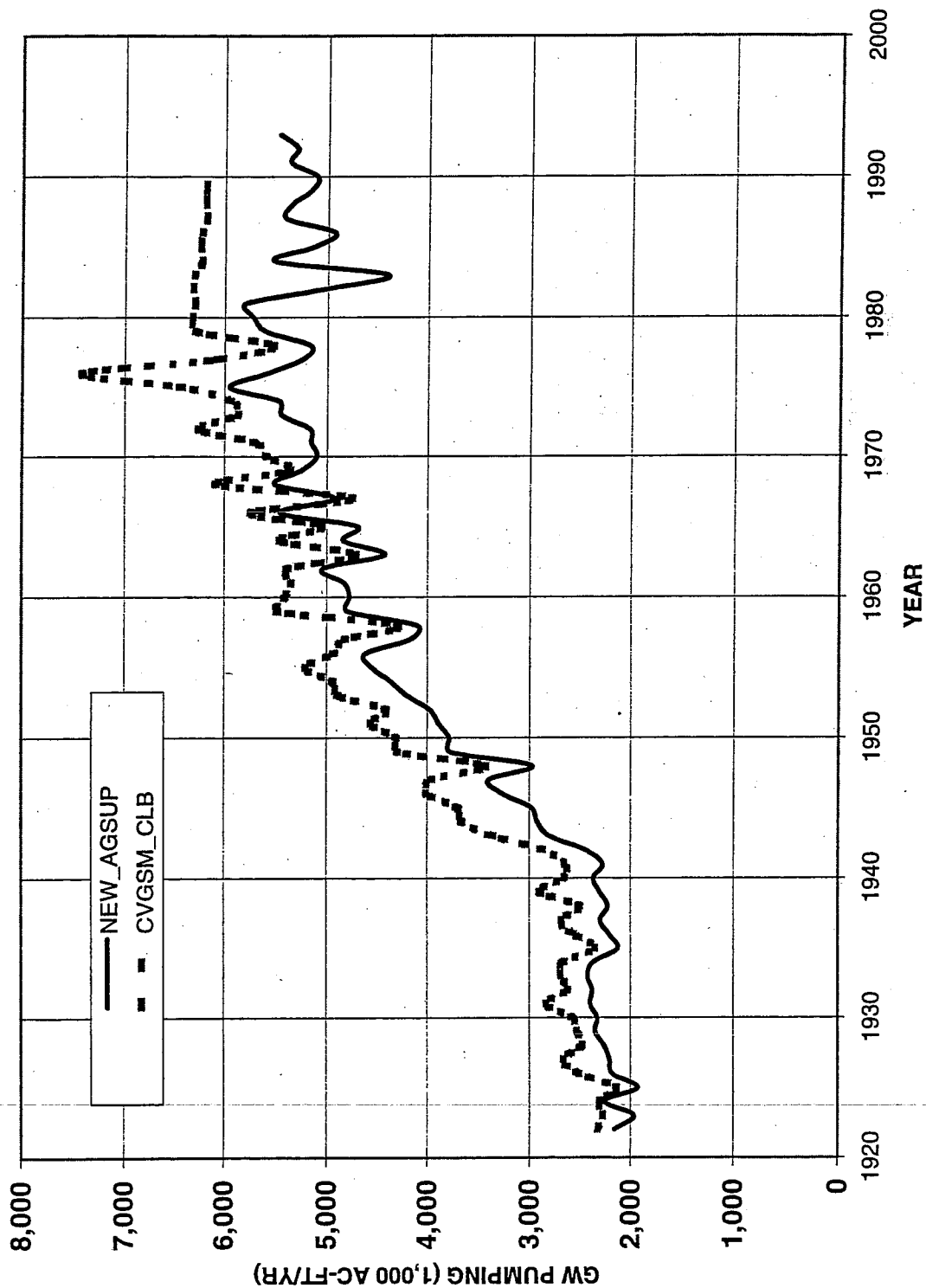


Figure 5
COMPARISON OF SR 10 TO SR 13 (DSA 49) COMBINED AG SUPPLY

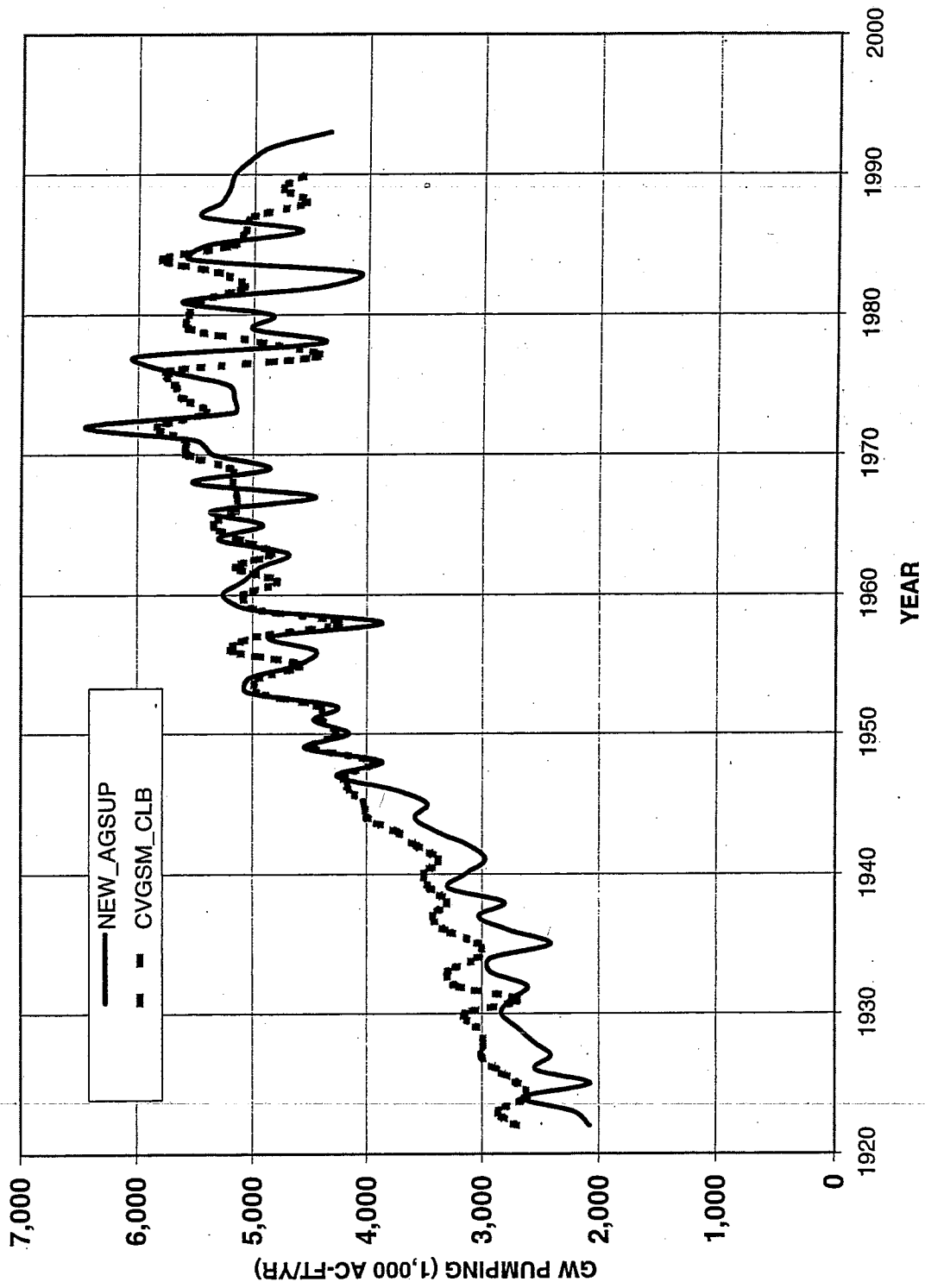


Figure 6
COMPARISON OF SR 14 TO SR 21 (DSA 60) COMBINED AG SUPPLY

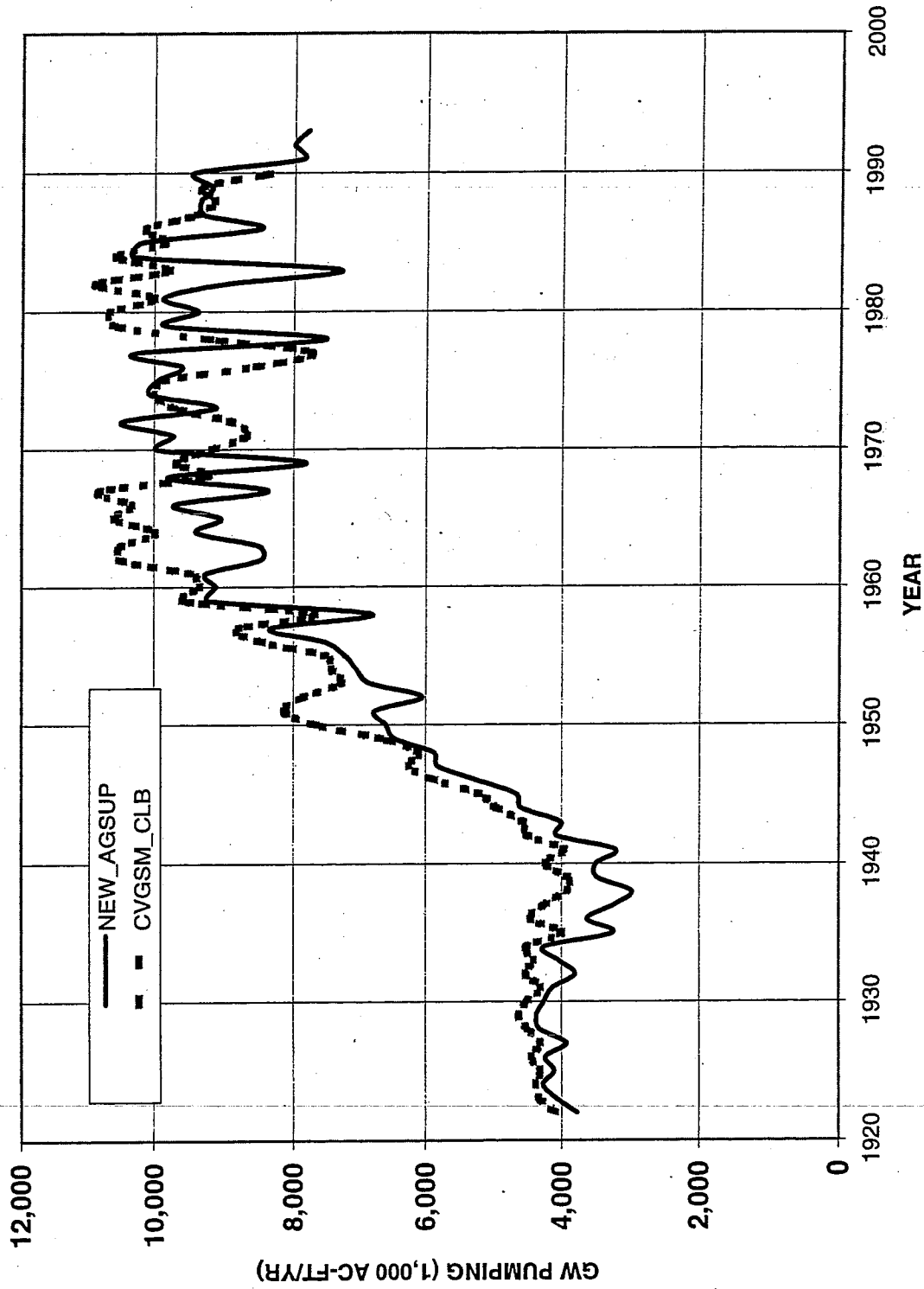


Figure 7
COMPARISON OF TOTAL GW PUMPING

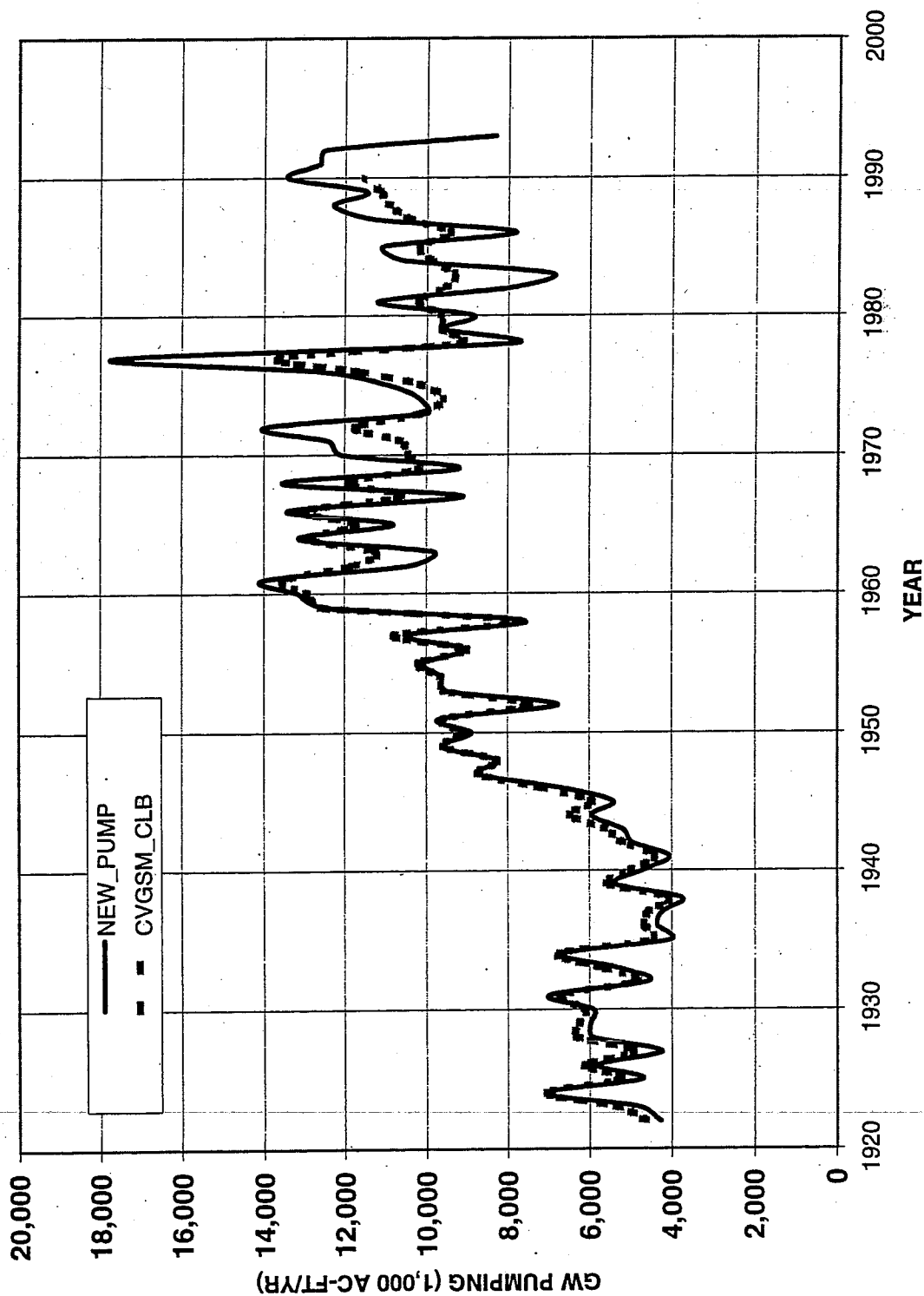


Figure 8
COMPARISON OF TOTAL GW PUMPING
IN SUBREGIONS 1 TO 8 COMBINED

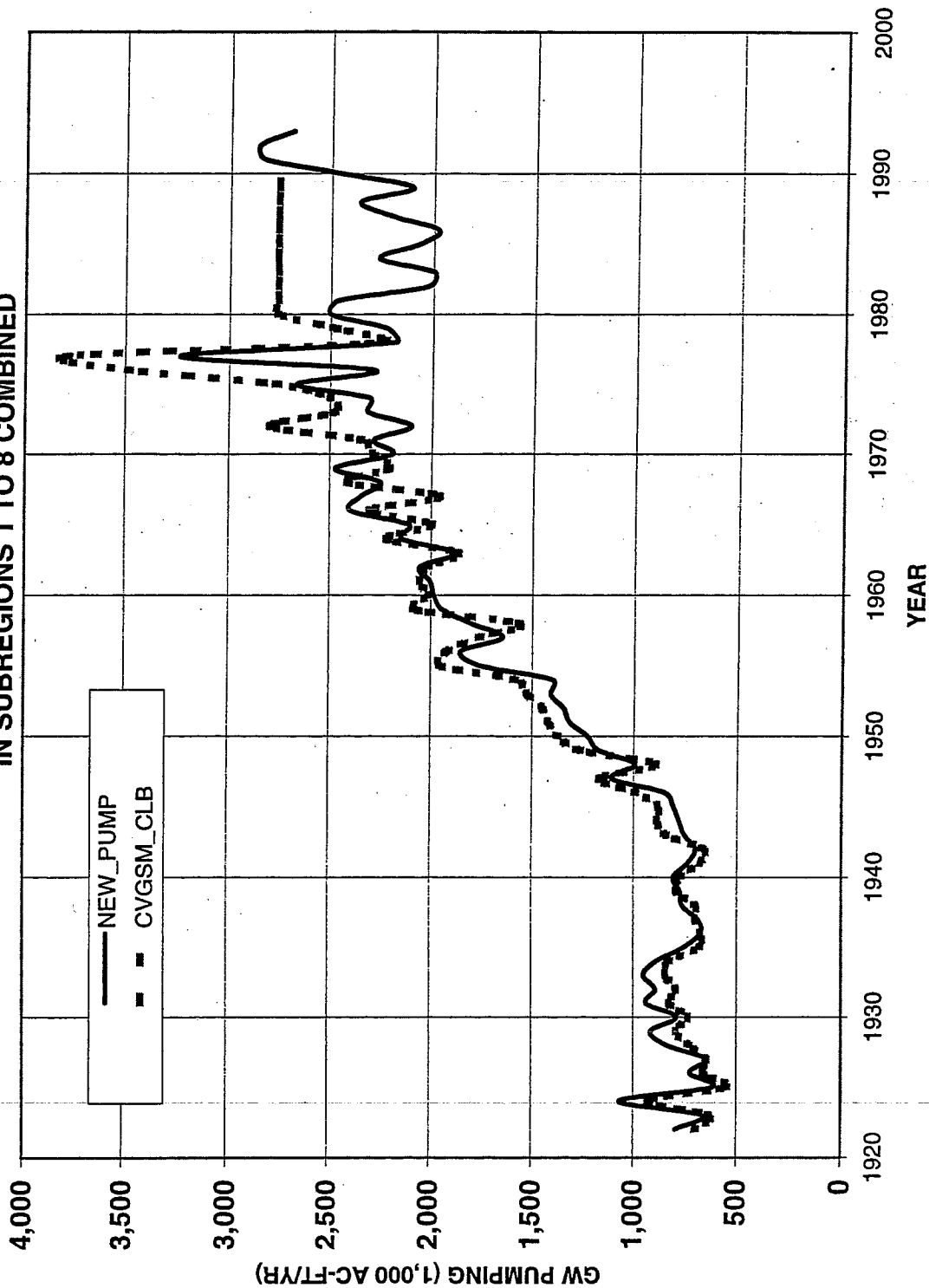


Figure 9
COMPARISON OF TOTAL GW PUMPING
IN SUBREGION 9

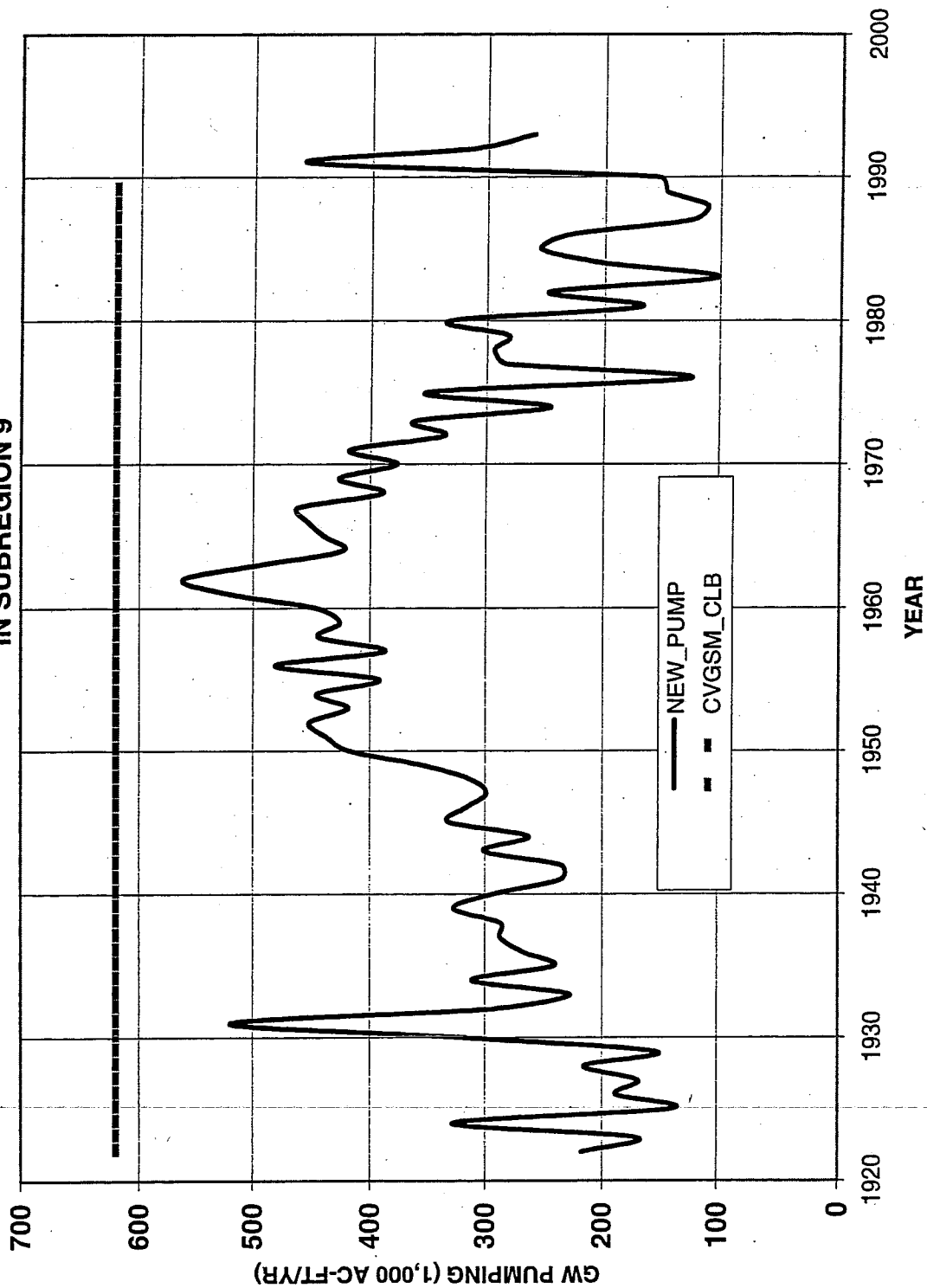


Figure 10
COMPARISON OF TOTAL GW PUMPING
IN SUBREGIONS 10 TO 13 COMBINED (DSA 49)

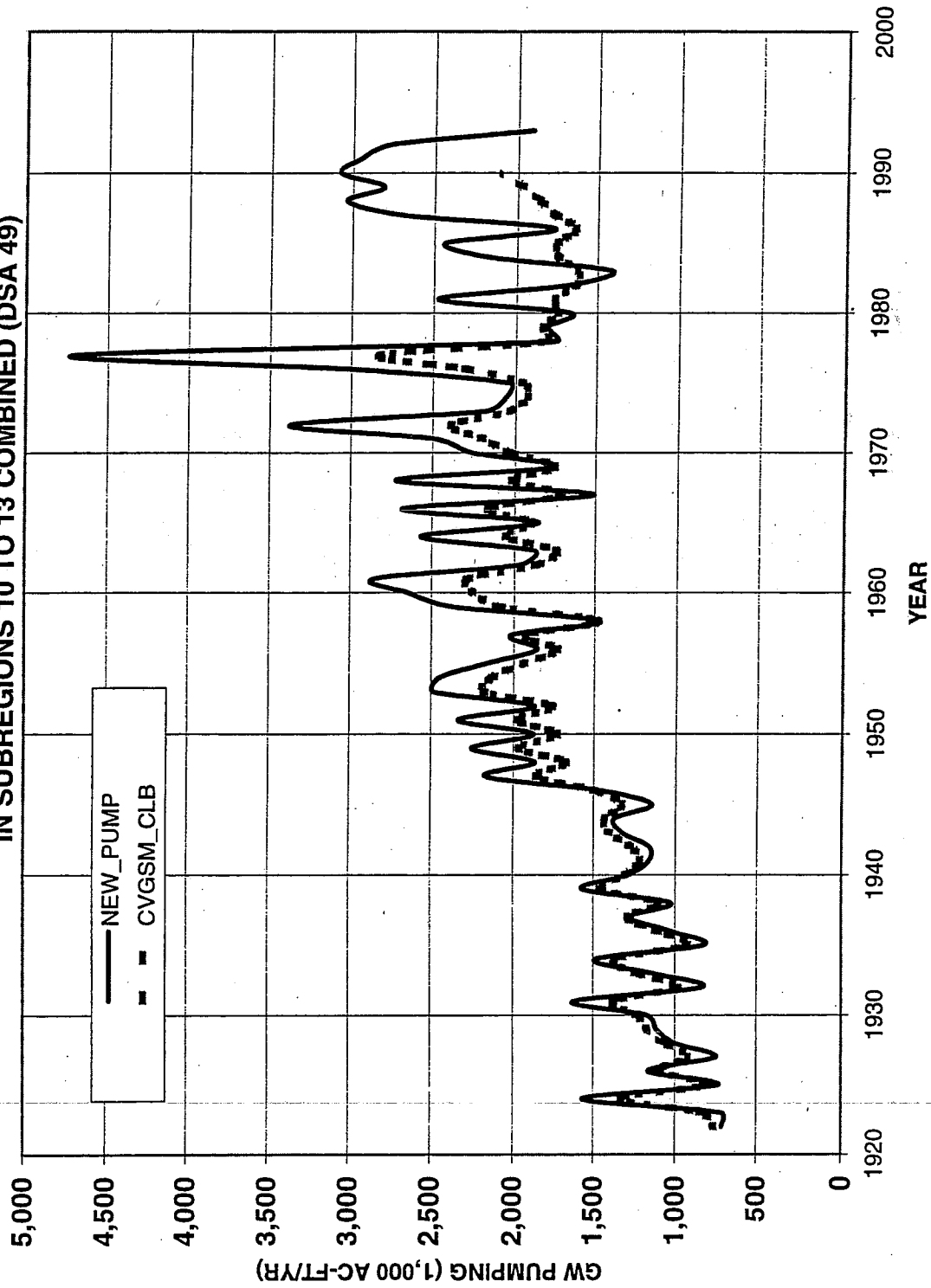
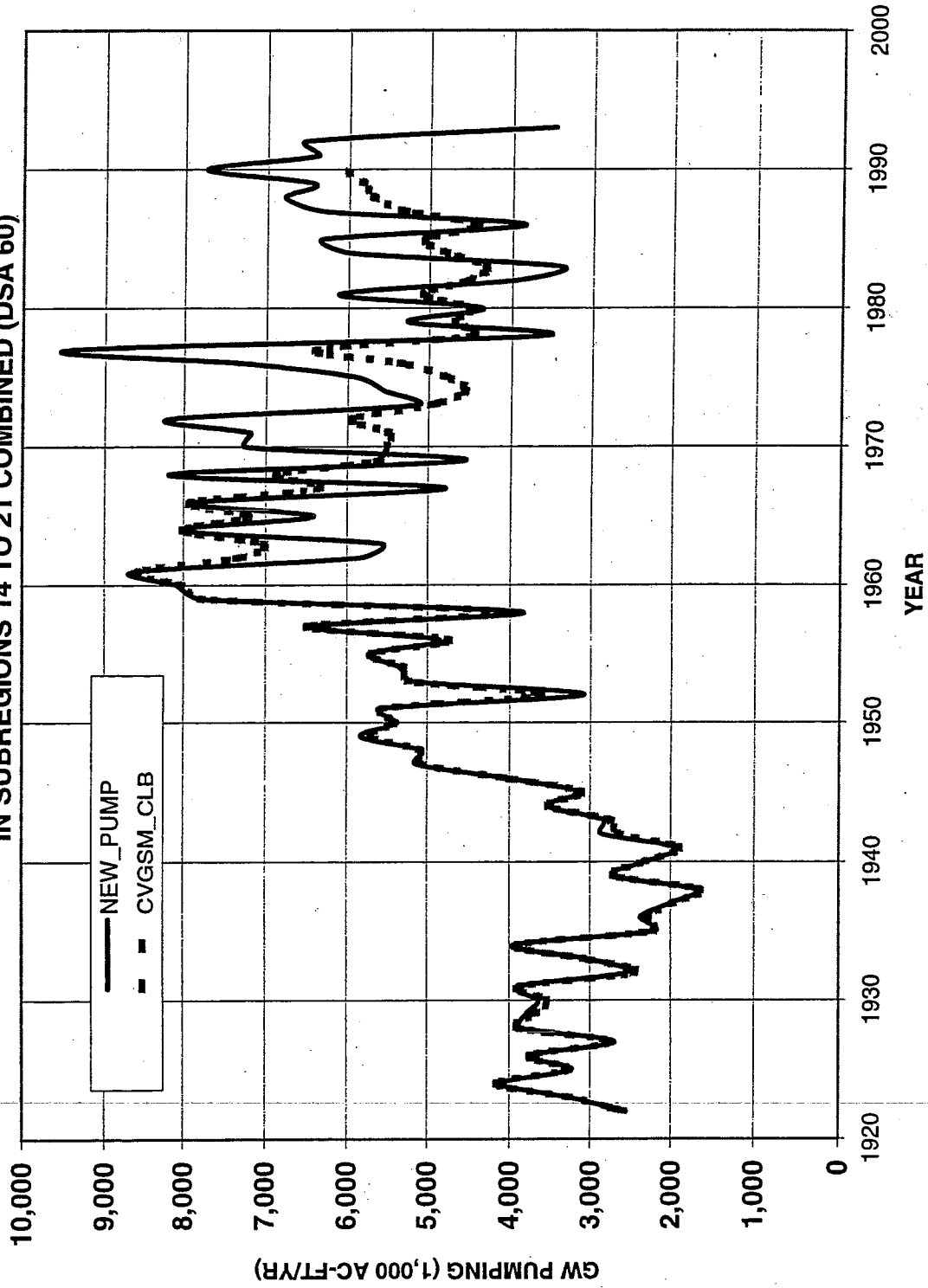


Figure 11
COMPARISON OF TOTAL GW PUMPING
IN SUBREGIONS 14 TO 21 COMBINED (DSA 60)



Crop Acreage

CVGSM Historic Crop Acreage

Subregion No.	Basin	Source	Contact	Phone No.	Comment
1	Sacramento Valley, Keswick to Red Bluff	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	Depletion Study Area 58 (DSA 58). Note: SR 1 comprises about 40 % of DSA 58.
2	Sacramento Valley, Red Bluff to Stony Creek	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 10
3	Western Sacramento Valley (Colusa Basin)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 12
4	Sacramento Valley, Stony Creek to Knights Landing	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 15
5	Eastern Sacramento Valley (Lower Feather, Yuba, and Bear Rivers)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 69
6	Sacramento Valley Floor (Lower Cache and Putah Creeks and Yolo Bypass)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 65
7	Eastern Sacramento Valley (Bear River to American River)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 70
8	East Side Valley Floor (Lower Cosumnes, Mokelumne, and Calaveras Rivers)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 59
9	Sacramento - San Joaquin Delta	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 55
10	San Joaquin Valley Floor west of San Joaquin River	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 49A -- Total DSA 49 acreage prorated as per original CVGSM ratios.
11	Eastern San Joaquin Valley Floor (Stanislaus River to Tuolumne River)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 49B -- Total DSA 49 acreage prorated as per original CVGSM ratios.
12	Eastern San Joaquin Valley Floor (Tuolumne River to Merced River)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 49C -- Total DSA 49 acreage prorated as per original CVGSM ratios.
13	Eastern San Joaquin Valley Floor (Merced River to San Joaquin River)	Consumptive Use Model Input Files (1995 Level) -- DWR 11/95	Sal Batmanghilich	(916) 653-8733	DSA 49D -- Total DSA 49 acreage prorated as per original CVGSM ratios.
14	Westlands WD	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60A (DAU 244)
15	Mid-Valley Area	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60B (DAUs 235, 237, 238, 241, 246)
16	Fresno Area	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60C (DAUs 233, 234)
17	Kings River Area	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60D (DAUs 236, 239, 240)
18	Kaweah and Tule River Area	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60E (DAUs 242, 243)
19	Western Kern County	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60F (DAUs 255, 259, 260)
20	Eastern Kern County	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60G (DAUs 256, 257)
21	Kern River Area	DAU Historic land use from DWR Fresno	Michael McGinnis	(209) 445-5280	DSA 60H (DAUs 254, 258, 261)

LAND USE - SUBREGION 1																			
CVGSM																			
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL	
1922	12692	765	0	393	0	135	0	0	0	674	0	0	0	0	956	312699	0	328315	
1923	12692	765	0	393	0	135	0	0	0	674	0	0	0	0	956	312699	0	328315	
1924	12692	765	0	393	0	135	0	0	0	674	0	0	0	0	956	312699	0	328315	
1925	12008	720	0	393	0	135	0	0	0	613	0	0	0	0	956	313490	0	328315	
1926	12008	720	0	393	0	135	0	0	0	613	0	0	0	0	956	313490	0	328315	
1927	12008	720	0	393	0	135	0	0	0	613	0	0	0	0	956	313490	0	328315	
1928	12008	720	0	393	0	135	0	0	0	613	0	0	0	0	956	313490	0	328315	
1929	12008	720	0	393	0	135	0	0	0	613	0	0	0	0	956	313490	0	328315	
1930	11666	720	0	354	0	135	0	0	0	613	0	0	0	0	956	313871	0	328315	
1931	11666	720	0	354	0	135	0	0	0	613	0	0	0	0	956	313871	0	328315	
1932	11666	720	0	354	0	135	0	0	0	613	0	0	0	0	1912	312915	0	328315	
1933	11666	720	0	354	0	135	0	0	0	920	0	0	0	0	1912	312609	0	328315	
1934	11324	720	0	354	0	135	0	0	0	858	0	0	0	0	2868	312056	0	328315	
1935	11324	720	0	354	0	135	0	0	0	858	0	0	0	0	2868	312056	0	328315	
1936	11324	720	0	354	0	135	0	0	0	858	0	0	0	0	2868	312056	0	328315	
1937	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	2868	312443	0	328315	
1938	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	2868	312443	0	328315	
1939	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	3824	311487	0	328315	
1940	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	3824	311487	0	328315	
1941	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	3824	311487	0	328315	
1942	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	3824	311487	0	328315	
1943	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	3824	311487	0	328315	
1944	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	3824	311487	0	328315	
1945	10982	675	0	354	0	135	0	0	0	858	0	0	0	0	3824	311487	0	328315	
1946	11324	720	0	354	0	135	0	0	0	858	0	0	0	0	3824	311100	0	328315	
1947	11666	720	0	354	0	135	0	0	0	920	0	0	0	0	3824	310697	0	328315	
1948	11666	720	0	354	0	135	0	0	0	920	0	0	0	0	3824	310697	0	328315	
1949	12008	720	0	393	0	135	0	0	0	920	0	0	0	0	3824	310315	0	328315	
1950	12008	720	0	393	0	135	0	0	0	920	0	0	0	0	4780	309359	0	328315	
1951	12312	765	0	393	0	135	0	0	0	981	0	0	0	0	4780	308949	0	328315	
1952	12692	765	0	393	0	135	0	0	0	981	0	0	0	0	4780	308569	0	328315	
1953	12996	810	0	432	0	135	0	0	0	981	0	0	0	0	4780	308181	0	328315	
1954	12996	810	0	432	0	135	0	0	0	981	0	0	0	0	4780	308181	0	328315	
1955	13414	585	0	79	0	135	0	0	0	490	900	0	0	900	5640	306171	0	328315	
1956	13224	630	0	118	0	135	0	0	0	552	700	0	0	900	6310	305747	0	328315	
1957	12996	675	0	157	0	135	0	0	0	613	500	0	0	900	7074	305264	0	328315	
1958	12806	675	0	236	0	135	0	0	0	613	400	0	0	800	7839	304811	0	328315	
1959	12578	720	0	275	0	135	0	0	0	674	200	0	0	800	8508	304424	0	328315	
1960	12388	765	0	314	0	135	0	0	0	736	0	0	0	800	9178	303999	0	328315	
1961	12198	765	0	275	0	135	0	0	0	797	0	0	0	800	9942	303402	0	328315	
1962	12008	765	0	275	0	135	0	0	0	858	0	0	0	800	11090	302384	0	328315	
1963	11818	810	0	236	0	135	0	0	0	920	0	0	0	800	12237	301360	0	328315	
1964	11628	810	0	197	0	135	0	0	0	981	0	0	0	800	13384	300380	0	328315	
1965	11476	810	0	197	0	135	0	0	0	1103	0	0	0	900	14531	299163	0	328315	
1966	11286	810	0	157	0	135	0	0	0	1165	0	0	0	900	15678	298183	0	328315	
1967	11096	855	0	118	0	135	0	0	0	1226	0	0	0	900	16826	297159	0	328315	
1968	10906	855	0	118	0	135	0	0	0	1287	0	0	0	900	17973	296141	0	328315	
1969	10716	855	0	79	0	135	0	0	0	1349	200	0	0	900	19120	294962	0	328315	
1970	10260	855	0	157	0	180	0	0	0	1410	500	5	0	900	19311	294736	0	328315	
1971	9804	855	0	197	0	180	0	0	0	1533	1000	15	0	800	19502	294430	0	328315	
1972	10032	855	0	275	0	226	0	0	0	1594	1400	20	0	800	19694	293420	0	328315	
1973	9500	765	0	275	0	226	0	0	0	1471	1000	10	0	800	19885	294384	0	328315	
1974	9006	630	0	314	0	271	0	0	0	1410	2600	10	0	800	20076	293198	0	328315	
1975	8132	495	0	314	0	361	0	0	0	1471	2400	0	0	900	20267	293974	0	328315	
1976	7866	360	0	275	0	361	0	0	0	1410	3100	0	0	900	20363	293680	0	328315	
1977	7752	315	0	275	0	406	0	0	0	1471	3300	0	0	900	20554	293342	0	328315	
1978	9500	360	0	275	0	271	0	0	0	1410	3000	0	0	900	20745	291854	0	328315	
1979	11400	405	0	275	0	271	0	0	0	1533	3000	10	0	900	20936	289586	0	328315	
1980	12046	450	0	275	0	406	0	0	0	1533	3200	15	0	900	21032	288459	0	328315	
1981	11856	450	0	275	0	406	0	0	0	1594	4900	15	0	900	24846	283073	0	328315	
1982	11704	405	0	236	0	406	0	0	0	1655	3200	15	0	900	28661	281134	0	328315	
1983	11514	405	0	197	0	361	0	0	0	1716	2100	15	0	900	32475	278632	0	328315	
1984	11362	405	0	236	0	361	0	0	0	1778	2700	15	0	900	36290	274269	0	328315	
1985	11172	360	0	197	0	361	0	0	0	1839	2300	15	0	900	40104	271068	0	328315	
1986	10982	360	0	197	0	361	0	0	0	1900	2500	15	0	800	43919	267282	0	328315	
1987	10830	360	0	197	0	316	0	0	0	1962	2200	10	0	800	47733	263908	0	328315	
1988	10640	360	0	157	0	316	0	0	0	2023	2000	10	0	800	51548	260462	0	328315	
1989	10298	315	0	157	0	316	0	0	0	2023	1900	10	0	800	55362	257134	0	328315	
1990	9918	315	0	157	0	271	0	0	0	2023	2100	10	0	800	59176	253545	0	328315	
1991	9918	315	0	157	0	271	0	0	0	2023	2100	10	0	800	61088	251633	0	328315	
1992	9918	315	0	157	0	271	0	0	0	2023	2100	10	0	800	63230	249492	0	328315	
1993	10553	509	0	224	0	446	0	0	0	2225	2600	16	0	840	65257	245645	0	328315	
AVG	11353	655	0	290	0	190	0	0	0	1083	772	3	0	446	13210	300311	0	328315	

LAND USE - SUBREGION 2																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	22800	11100	0	2700	0	500	0	0	0	16900	0	0	0	0	3000	641094	0	698094
1923	22300	10900	0	2700	0	500	0	0	0	16600	0	0	0	0	3000	642094	0	698094
1924	21900	10700	0	2600	0	500	0	0	0	16300	0	0	0	0	3000	643094	0	698094
1925	21400	10500	0	2600	0	500	0	0	0	16000	0	0	0	0	3000	644094	0	698094
1926	21100	10300	0	2500	0	500	0	0	0	15600	0	0	0	0	3000	645094	0	698094
1927	20700	10100	0	2400	0	500	0	0	0	15300	0	0	0	0	3000	646094	0	698094
1928	20200	9900	0	2400	0	500	0	0	0	15000	0	0	0	0	3000	647094	0	698094
1929	19700	9700	0	2400	0	500	0	0	0	14700	0	0	0	0	3000	648094	0	698094
1930	19700	9700	0	2400	0	500	0	0	0	14700	0	0	0	0	3000	648094	0	698094
1931	19700	9700	0	2400	0	500	0	0	0	14700	0	0	0	0	3000	648094	0	698094
1932	19700	9700	0	2400	0	500	0	0	0	14700	0	0	0	0	3000	648094	0	698094
1933	19700	9700	0	2400	0	500	0	0	0	14700	0	0	0	0	3000	648094	0	698094
1934	19300	9500	0	2300	0	500	0	0	0	14400	0	0	0	0	3000	649094	0	698094
1935	19300	9500	0	2300	0	500	0	0	0	14400	0	0	0	0	3000	649094	0	698094
1936	19300	9500	0	2300	0	500	0	0	0	14400	0	0	0	0	3000	649094	0	698094
1937	19300	9500	0	2300	0	500	0	0	0	14400	0	0	0	0	3000	649094	0	698094
1938	19300	9500	0	2300	0	500	0	0	0	14400	0	0	0	0	3000	649094	0	698094
1939	19300	9500	0	2300	0	500	0	0	0	14400	0	0	0	0	3000	649094	0	698094
1940	20200	9900	0	2400	0	500	0	0	0	15000	0	0	0	0	3000	647094	0	698094
1941	21100	10300	0	2500	0	500	0	0	0	15600	0	0	0	0	3000	645094	0	698094
1942	21900	10700	0	2600	0	500	0	0	0	16300	0	0	0	0	3000	643094	0	698094
1943	22800	11100	0	2700	0	500	0	0	0	16900	0	0	0	0	4000	640094	0	698094
1944	23600	11500	0	2800	0	600	0	0	0	17500	0	0	0	0	4000	638094	0	698094
1945	24400	11900	0	2900	0	600	0	0	0	18200	0	0	0	0	4000	636094	0	698094
1946	25700	12600	0	3000	0	600	0	0	0	19100	0	0	0	0	4000	633094	0	698094
1947	27000	13200	0	3200	0	600	0	0	0	20000	0	0	0	0	4000	630094	0	698094
1948	28100	13800	0	3400	0	700	0	0	0	21000	0	0	0	0	4000	627094	0	698094
1949	29100	14200	0	3400	0	700	0	0	0	21600	0	0	0	0	4000	625094	0	698094
1950	31200	15200	0	3700	0	700	0	0	0	23200	0	0	0	0	5000	619094	0	698094
1951	32800	16100	0	3900	0	800	0	0	0	24400	0	0	0	0	5000	615094	0	698094
1952	34900	17100	0	4200	0	800	0	0	0	26000	0	0	0	0	5000	610094	0	698094
1953	36600	17900	0	4400	0	900	0	0	0	27200	0	0	0	0	5000	606094	0	698094
1954	38700	19000	0	4600	0	900	0	0	0	28800	0	0	0	0	5000	601094	0	698094
1955	40100	18600	400	7300	0	900	100	0	0	29200	0	0	0	0	5300	596194	0	698094
1956	41400	18300	800	8800	0	800	200	0	0	29500	0	0	0	0	5900	592394	0	698094
1957	42700	17900	1200	10300	0	800	300	0	0	29900	0	0	0	0	6100	588894	0	698094
1958	44000	17500	1600	11800	0	800	400	0	0	30300	0	0	0	0	6700	584994	0	698094
1959	45300	17100	1900	13200	0	700	500	0	0	30700	0	0	0	0	7000	581694	0	698094
1960	46600	16800	2300	14700	0	700	600	0	0	30900	0	0	0	0	7500	577994	0	698094
1961	47900	16400	2700	16200	0	700	700	0	0	31300	0	0	0	0	7800	574394	0	698094
1962	47900	15900	2800	16700	0	700	600	0	0	33700	0	0	0	0	8400	571394	0	698094
1963	47900	15400	3000	17100	0	800	600	0	0	36000	0	0	0	0	9100	568194	0	698094
1964	47900	14800	3100	17600	0	800	500	0	0	38300	0	0	0	0	9700	565394	0	698094
1965	47900	14300	3200	18000	0	800	500	0	0	40700	0	0	0	0	10300	562394	0	698094
1966	48000	13800	3300	18300	0	900	400	0	0	43000	0	0	0	0	10900	559494	0	698094
1967	48000	13300	3400	18800	0	900	400	0	0	45400	0	0	0	0	11400	556494	0	698094
1968	48000	12700	3500	19200	0	1000	300	0	0	47600	0	0	0	0	12200	553594	0	698094
1969	48000	12200	3700	19700	0	1000	300	0	0	50100	0	0	0	0	12700	550394	0	698094
1970	46700	11900	3800	20900	0	1100	200	0	0	52800	0	0	0	0	13200	547494	0	698094
1971	45000	11600	4000	21900	0	1200	100	0	0	55200	0	0	0	0	13700	545394	0	698094
1972	43400	11200	4200	19500	0	1400	0	0	0	48700	3600	500	0	8600	14000	542994	0	698094
1973	43600	11500	3700	20800	0	2100	0	0	0	49900	6900	500	0	8500	14800	535794	0	698094
1974	43300	10800	3500	21600	600	2400	0	0	0	51600	11900	500	0	8400	15600	527894	0	698094
1975	42900	11000	5000	21000	700	2900	0	0	0	52800	16800	800	0	8400	16300	519494	0	698094
1976	42500	10800	4800	22100	1500	2200	0	0	0	55500	23000	700	0	8400	17100	509494	0	698094
1977	42000	10700	4500	20500	400	2100	0	0	0	57000	23700	700	0	8500	17200	510794	0	698094
1978	41000	10600	4000	20500	1000	2000	0	0	0	58000	24000	800	0	8500	17200	510494	0	698094
1979	40000	10500	4000	20500	1700	1800	0	0	0	60000	26700	900	0	8400	17300	506294	0	698094
1980	39800	9200	4200	16500	2000	2400	0	0	0	61100	24400	600	0	8800	17400	511694	0	698094
1981	40700	9400	4300	15200	2300	2400	0	0	0	64100	37200	600	0	8800	17687	495407	0	698094
1982	41600	9100	4100	10800	5000	2300	0	0	0	68700	13700	500	0	9000	17917	515377	0	698094
1983	42500	8600	3700	8300	3700	2200	0	0	0	69600	7700	500	0	9100	18147	524047	0	698094
1984	43400	8100	5300	12600	4600	2100	0	0	0	71300	12100	400	0	9200	18378	510616	0	698094
1985	44300	7600	3900	13700	3400	2000	0	0	0	73400	16200	400	0	9400	18608	505186	0	698094
1986	45100	7500	3700	12200	3200	1900	0	0	0	74700	13300	300	0	9500	18839	507855	0	698094
1987	46000	7000	4400	11000	3100	1800	0	0	0	75700	14600	300	0	9600	19069	505525	0	698094
1988	46900	6700	3600	10200	3000	1700	0	0	0	75900	16300	200	0	9800	19300	504494	0	698094
1989	44400	6600	3000	10200	2300	3100	0	0	0	74200	19100	200	0	10100	19900	504994	0	698094
1990	40500	7300	2700	11600	1600	4600	0	0	0	70700	19700	200	0	10400	20500	508294	0	698094
1991	40500	7300	2700	11600	1600	4600	0	0	0	70700	19700	200	0	10400	20700	508094	0	698094
1992	40500	7300	2700	11600	1600	4600	0	0	0	70700	19700	200	0	10400	21400	507394	0	698094
1993	43900	7660	4190	11809	3250	6400	60	0	0	72950	18180	230	0	10189	21907	497369	0	698094
AVG	34493	11829	1758	9604	581	1114	97	0	0	35506	4796	139	0	2484	8828	586864	0	698094

LAND USE - SUBREGION 3																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	22400	8600	0	6200	40000	3400	0	0	0	11400	0	0	0	0	1000	596188	0	689188
1923	22400	8600	0	6200	40000	3400	0	0	0	11400	0	0	0	0	1000	596188	0	689188
1924	25900	9900	0	7100	31000	3900	0	0	0	13200	0	0	0	0	1000	597188	0	689188
1925	22000	8400	0	6100	40000	3300	0	0	0	11200	0	0	0	0	1000	597188	0	689188
1926	14700	5600	0	4000	56000	2200	0	0	0	7500	0	0	0	0	1000	598188	0	689188
1927	20700	7900	0	5700	42000	3100	0	0	0	10600	0	0	0	0	1000	598188	0	689188
1928	24200	9200	0	6700	33000	3600	0	0	0	12300	0	0	0	0	1000	599188	0	689188
1929	27600	10600	0	7600	25000	4100	0	0	0	14100	0	0	0	0	1000	599188	0	689188
1930	23700	9100	0	6500	34000	3600	0	0	0	12100	0	0	0	0	1000	599188	0	689188
1931	18100	6900	0	5000	46000	2700	0	0	0	9300	0	0	0	0	1000	600188	0	689188
1932	22400	8600	0	6200	36000	3400	0	0	0	11400	0	0	0	0	1000	600188	0	689188
1933	23700	9100	0	6500	33000	3600	0	0	0	12100	0	0	0	0	1000	600188	0	689188
1934	23300	8900	0	6400	33000	3500	0	0	0	11900	0	0	0	0	1000	601188	0	689188
1935	26300	10000	0	7300	26000	4000	0	0	0	13400	0	0	0	0	1000	601188	0	689188
1936	22400	8600	0	6200	35000	3400	0	0	0	11400	0	0	0	0	1000	601188	0	689188
1937	21600	8200	0	6000	37000	3200	0	0	0	11000	0	0	0	0	1000	601188	0	689188
1938	24200	9200	0	6700	30000	3600	0	0	0	12300	0	0	0	0	1000	602188	0	689188
1939	22000	8400	0	6100	35000	3300	0	0	0	11200	0	0	0	0	1000	602188	0	689188
1940	25900	9900	0	7100	33000	3900	0	0	0	13200	0	0	0	0	1000	595188	0	689188
1941	25900	9900	0	7100	40000	3900	0	0	0	13200	0	0	0	0	1000	588188	0	689188
1942	23700	9100	0	6500	52000	3600	0	0	0	12100	0	0	0	0	1000	581188	0	689188
1943	22800	8800	0	6300	61000	3400	0	0	0	11700	0	0	0	0	1000	574188	0	689188
1944	25000	9600	0	6900	63000	3800	0	0	0	12700	0	0	0	0	1000	567188	0	689188
1945	31000	11900	0	8600	55000	4700	0	0	0	15800	0	0	0	0	1000	561188	0	689188
1946	31900	12200	0	8800	59000	4800	0	0	0	16300	0	0	0	0	1000	555188	0	689188
1947	32800	12500	0	9100	63000	4900	0	0	0	16700	0	0	0	0	1000	549188	0	689188
1948	36700	14000	0	10100	60000	5500	0	0	0	18700	0	0	0	0	1000	543188	0	689188
1949	38000	14500	0	10500	63000	5700	0	0	0	19300	0	0	0	0	1000	537188	0	689188
1950	47900	18300	0	13200	50000	7200	0	0	0	24400	0	0	0	0	1000	527188	0	689188
1951	44000	16800	0	12100	70000	6600	0	0	0	22500	0	0	0	0	1000	516188	0	689188
1952	48800	18600	0	13400	69000	7300	0	0	0	24900	0	0	0	0	1000	506188	0	689188
1953	45300	17300	0	12500	88000	6800	0	0	0	23100	0	0	0	0	1000	495188	0	689188
1954	45700	17500	0	12600	97000	6900	0	0	0	23300	0	0	0	0	2000	484188	0	689188
1955	46300	19200	4700	8200	94600	3600	0	2500	0	22700	0	0	0	0	2000	485388	0	689188
1956	46800	21000	5000	9500	92200	3300	0	2800	0	22100	0	0	0	0	2000	484488	0	689188
1957	47400	22800	5300	10700	89700	3000	0	3100	0	21500	0	0	0	0	2100	483588	0	689188
1958	47900	24600	5600	11900	87300	2700	0	3300	0	20800	0	0	0	0	2100	482988	0	689188
1959	48400	26300	5900	13100	84900	2300	0	3600	0	20200	0	0	0	0	2200	482288	0	689188
1960	49000	28100	6200	14400	82500	2000	0	3900	0	19600	0	0	0	0	2200	481288	0	689188
1961	49800	30300	6300	15800	80800	1700	0	4100	0	18800	0	0	0	0	2500	479088	0	689188
1962	46900	29100	6500	18400	85300	1800	0	3700	400	19800	0	0	0	0	2700	474588	0	689188
1963	44100	27900	6700	21000	89900	1800	0	3200	1000	20800	0	0	0	0	2800	469988	0	689188
1964	41300	26700	6900	23500	94400	1800	0	2500	1700	21800	0	0	0	0	3000	465588	0	689188
1965	38500	25500	7100	26100	91200	1900	0	1900	2400	22800	0	0	0	0	3000	468788	0	689188
1966	35700	24300	7300	28700	101200	1900	0	1300	3000	23700	0	0	0	0	3100	458988	0	689188
1967	32900	23100	7500	31200	108000	1900	0	700	3700	24700	0	0	0	0	3100	452388	0	689188
1968	30100	23600	9600	31700	121900	2700	0	0	5800	25000	600	0	0	0	3100	435088	0	689188
1969	27300	24000	11800	32200	109500	3500	0	0	7300	25400	1300	0	0	0	3200	443688	0	689188
1970	24400	24500	14000	32700	93200	4300	0	0	8700	25700	1900	0	0	0	3200	456588	0	689188
1971	24700	24200	15800	35800	93000	4600	0	0	9800	25500	6100	0	0	0	3200	446488	0	689188
1972	25000	24200	17500	39000	94700	4800	0	0	10800	25400	10800	100	0	0	3300	433588	0	689188
1973	22200	22600	12700	52800	115100	5100	0	0	12900	25600	27900	200	0	0	3500	388588	0	689188
1974	19500	21800	13600	54300	133500	6300	0	0	14800	26000	43500	400	0	0	3600	351888	0	689188
1975	17100	20900	14900	44600	147600	8100	0	0	16700	26400	58300	600	0	0	3700	330288	0	689188
1976	24200	19100	13200	55600	132500	9200	0	0	17400	26800	62800	900	0	0	3800	323688	0	689188
1977	13800	19200	12100	72000	98600	8300	0	0	18000	28000	61100	1100	0	0	3200	353788	0	689188
1978	20600	21300	12000	45200	150700	11000	0	0	16900	27500	66800	1200	0	0	4400	311588	0	689188
1979	18800	22400	11400	40000	151000	11900	0	0	16600	27900	68800	1400	0	0	4700	314288	0	689188
1980	19500	24000	12500	41500	150500	9900	0	0	17200	28600	70600	1700	0	0	5500	307688	0	689188
1981	16600	24500	11900	40900	160900	10000	0	0	17900	29100	74700	1900	0	0	5912	294876	0	689188
1982	16700	23400	9300	42100	151400	10900	0	0	19800	30200	50800	2000	0	0	6017	326571	0	689188
1983	16800	22800	8300	23000	131600	11600	0	0	19900	31000	29800	2100	0	0	6122	386166	0	689188
1984	16900	24500	11800	32700	133400	12200	0	0	20200	31700	40600	2200	0	0	6228	356760	0	689188
1985	17000	24900	13700	31700	129200	12600	0	0	18500	32400	54400	2400	0	0	6333	346055	0	689188
1986	17100	25500	12800	25700	120100	13900	0	0	16600	32600	51000	2500	0	0	6439	364949	0	689188
1987	17200	27000	15700	25300	126200	14100	0	0	17700	33600	47000	2600	0	0	6544	356244	0	689188
1988	17300	27800	16700	23500	148600	14800	0	0	19300	34400	48300	2700	0	0	6650	329138	0	689188
1989	15900	27600	14700	22700	144000	17100	0	0	23300	34100	67800	3300	0	0	6950	311738	0	689188
1990	14600	27400	12200	20600	120300	19100	0	0	25700	33700	68600	3700	0	0	7500	335788	0	689188
1991	14600	27400	12200	20600	120300	19100	0	0	25700	33700	68600	3700	0	0	7700	335588	0	689188
1992	14600	27400	12200	20600	120300	19100	0	0	25700	33700	68600	3700	0	0	7899	335389	0	689188
1993	16340	27640	16400	24380	154010	16920	0	0	23590	34810	53390	4030	0	0	8099	309579	0	689188
AVG	28425	17867	5496	19643	82819	5739	0	5										

LAND USE - SUBREGION 4																			
CVGSM																			
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL	
1922	5100	2600	0	31900	22000	3600	0	0	0	6800	0	0	0	0	766	278850	0	351616	
1923	5200	2600	0	32600	22000	3700	0	0	0	6900	0	0	0	0	766	277850	0	351616	
1924	4700	2400	0	29400	29000	3300	0	0	0	6200	0	0	0	0	766	275850	0	351616	
1925	5600	2900	0	35100	21000	3900	0	0	0	7500	0	0	0	0	766	274850	0	351616	
1926	5500	2800	0	34500	24000	3800	0	0	0	7400	0	0	0	0	766	272850	0	351616	
1927	4800	2400	0	30100	32000	3300	0	0	0	6400	0	0	0	0	766	271850	0	351616	
1928	5900	3000	0	37100	23000	4100	0	0	0	7900	0	0	0	0	766	269850	0	351616	
1929	6600	3400	0	41500	17000	4600	0	0	0	8900	0	0	0	0	766	268850	0	351616	
1930	6300	3200	0	39600	20000	4400	0	0	0	8500	0	0	0	0	766	268850	0	351616	
1931	7100	3600	0	44000	12000	4900	0	0	0	9400	0	0	0	0	766	269850	0	351616	
1932	6600	3400	0	41500	16000	4600	0	0	0	8900	0	0	0	0	766	269850	0	351616	
1933	6100	3100	0	38300	20000	4300	0	0	0	8200	0	0	0	0	766	270850	0	351616	
1934	6000	3100	0	37700	21000	4200	0	0	0	8000	0	0	0	0	766	270850	0	351616	
1935	5700	2900	0	35800	23000	4000	0	0	0	7600	0	0	0	0	766	271850	0	351616	
1936	5300	2700	0	33200	27000	3700	0	0	0	7100	0	0	0	0	766	271850	0	351616	
1937	5100	2600	0	31900	29000	3600	0	0	0	6800	0	0	0	0	766	271850	0	351616	
1938	5100	2600	0	31900	28000	3600	0	0	0	6800	0	0	0	0	766	272850	0	351616	
1939	5100	2600	0	31900	28000	3600	0	0	0	6800	0	0	0	0	766	272850	0	351616	
1940	5800	3000	0	36400	27000	4000	0	0	0	7800	0	0	0	0	766	266850	0	351616	
1941	4900	2500	0	30700	42000	3400	0	0	0	6500	0	0	0	0	766	260850	0	351616	
1942	4000	2000	0	24900	57000	2800	0	0	0	5300	0	0	0	0	766	254850	0	351616	
1943	4400	2200	0	27500	59000	3100	0	0	0	5800	0	0	0	0	1000	248616	0	351616	
1944	4700	2400	0	29400	62000	3300	0	0	0	6200	0	0	0	0	1000	242616	0	351616	
1945	5600	2900	0	35100	60000	3900	0	0	0	7500	0	0	0	0	1000	235616	0	351616	
1946	6000	3100	0	37700	62000	4200	0	0	0	8000	0	0	0	0	1000	229616	0	351616	
1947	6700	3500	0	42100	61000	4700	0	0	0	9000	0	0	0	0	1000	223616	0	351616	
1948	7300	3800	0	46000	61000	5100	0	0	0	9800	0	0	0	0	1000	217616	0	351616	
1949	7300	3800	0	46000	67000	5100	0	0	0	9800	0	0	0	0	1000	211616	0	351616	
1950	9500	4800	0	59400	54000	6600	0	0	0	12700	0	0	0	0	1000	203616	0	351616	
1951	10000	5100	0	62600	56000	7000	0	0	0	13300	0	0	0	0	1000	196616	0	351616	
1952	9800	5000	0	61300	65000	6800	0	0	0	13100	0	0	0	0	1000	189616	0	351616	
1953	9500	4800	0	59400	75000	6600	0	0	0	12700	0	0	0	0	1000	182616	0	351616	
1954	9700	4900	0	60700	80000	6800	0	0	0	12900	0	0	0	0	1000	175616	0	351616	
1955	9000	5800	9000	48600	75600	2200	0	4700	0	12700	0	0	0	0	1000	183016	0	351616	
1956	8500	6900	9400	47000	73400	2200	0	5000	0	13000	0	0	0	0	1100	185116	0	351616	
1957	8100	8000	9700	45500	71300	2100	0	5300	0	13300	0	0	0	0	1100	187216	0	351616	
1958	7600	9000	10100	43900	69200	2000	0	5600	0	13600	0	0	0	0	1200	189416	0	351616	
1959	7100	10100	10400	42300	67100	1900	0	6000	0	13900	0	0	0	0	1200	191616	0	351616	
1960	6600	11200	10800	40700	65000	1800	0	6300	0	14200	0	0	0	0	1300	193716	0	351616	
1961	6200	12100	11200	39400	63000	1800	0	6600	0	14400	0	0	0	0	1300	195616	0	351616	
1962	6200	12000	11500	38900	66400	2200	0	6100	700	15500	0	0	0	0	1300	190816	0	351616	
1963	6200	11900	11900	38500	69900	2500	0	5200	1800	16700	0	0	0	0	1400	185616	0	351616	
1964	6200	11700	12300	38000	73300	2800	0	4300	2900	17900	0	0	0	0	1400	180816	0	351616	
1965	6100	11600	12600	37600	75200	3100	0	3300	4100	19100	0	0	0	0	1400	177516	0	351616	
1966	6100	11500	13000	37100	83800	3500	0	2300	5300	20300	0	0	0	0	1500	167216	0	351616	
1967	6100	11300	13400	36700	83700	3800	0	1200	6700	21400	0	0	0	0	1500	165816	0	351616	
1968	5100	11300	12600	38800	100400	4000	0	0	8200	22100	1500	0	0	0	1600	146016	0	351616	
1969	4100	11300	11800	40900	91500	4300	0	0	8500	23000	3100	0	0	0	1700	151416	0	351616	
1970	3000	11300	11100	43000	79500	4600	0	0	8900	23700	4600	0	0	0	1800	160116	0	351616	
1971	2800	11000	12000	45300	77400	5500	0	0	9600	25300	7100	0	0	0	1900	153716	0	351616	
1972	2700	10500	13100	47500	77500	6400	0	0	10300	27100	9500	0	0	0	2100	144916	0	351616	
1973	2300	8500	9700	60800	88200	6200	0	0	14900	26700	19900	0	0	0	2200	112216	0	351616	
1974	2200	6800	10000	62800	95500	6900	0	0	20400	25600	30700	0	0	0	2200	88516	0	351616	
1975	1400	5800	13100	51500	100600	7100	0	0	26700	24900	50900	0	0	0	2300	67316	0	351616	
1976	1600	5600	14200	57400	85300	5600	0	0	32000	24400	78100	0	0	0	2400	45016	0	351616	
1977	1600	5700	13400	70900	64400	4800	0	0	40000	23900	76000	0	0	0	2400	48516	0	351616	
1978	1600	6000	14000	60000	70000	5000	0	0	40000	24000	74000	0	0	0	2500	54516	0	351616	
1979	1600	7000	12000	57000	86000	7000	0	0	30000	24000	72000	0	0	0	2500	52516	0	351616	
1980	1700	7000	11600	46100	92500	10000	0	0	27000	26300	69800	0	0	0	2600	57016	0	351616	
1981	1700	6900	10800	42100	103300	10300	0	0	25800	25900	76300	0	0	0	2712	45804	0	351616	
1982	1800	6800	8300	50800	96400	11000	0	0	23600	26200	57400	0	0	0	2797	66519	0	351616	
1983	1900	7000	7800	29100	57000	11500	0	0	22900	25900	41000	0	0	0	2883	144633	0	351616	
1984	2000	7300	9800	42500	86100	11800	0	0	24800	25800	51100	0	0	0	2969	87447	0	351616	
1985	2000	7600	11100	38700	79100	12200	0	0	22300	26000	61200	0	0	0	2970	88446	0	351616	
1986	2100	7900	10100	28700	73500	13300	0	0	22500	25700	53100	0	0	0	2973	111743	0	351616	
1987	2200	8400	11300	28000	76800	13500	0	0	22200	25400	46700	0	0	0	2976	114140	0	351616	
1988	2300	8700	12400	26000	91700	14200	0	0	24900	25000	47900	0	0	0	2978	95538	0	351616	
1989	2100	8900	12200	28900	88200	15400	0	0	29600	24700	60800	0	0	0	3083	77733	0	351616	
1990	1900	9200	9900	35100	78300	16000	0	0	31600	24200	61200	0	0	0	3200	81016	0	351616	
1991	1900	9200	9900	35200	78400	16000	0	0	31600	24300	60200	0	0	0	3300	81616	0	351616	
1992	1900	9200	9900	35200	78400	16000	0	0	31600	24300	60200	0	0	0	3380	81536	0	351616	
1993	1980	8559	11850	36900	91420	15540	0	0	31540	25140	55170	0	0	0	3470	70047	0	3516	

LAND USE - SUBREGION 5																			
CVGSM																			
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL	
1922	27200	15800	600	11400	31800	4400	0	300	0	42700	0	0	0	0	5400	474226	0	613826	
1923	27600	15900	700	11600	31800	4400	0	300	0	42900	0	0	0	0	5400	473226	0	613826	
1924	29300	16900	700	12300	25200	4800	0	300	0	45500	0	0	0	0	6500	472326	0	613826	
1925	28300	16000	700	12000	31800	4500	0	300	0	43400	0	0	0	0	6600	470226	0	613826	
1926	26700	14700	700	11300	41500	4200	0	300	0	39700	0	0	0	0	6600	468126	0	613826	
1927	26000	13900	800	11000	43800	4100	0	400	0	37700	0	0	0	0	6700	469426	0	613826	
1928	27600	14900	800	11700	38800	4300	0	400	0	40200	0	0	0	0	6700	468426	0	613826	
1929	30100	16700	800	12800	28800	4800	0	400	0	45100	0	0	0	0	6700	467626	0	613826	
1930	29800	16500	800	12600	30600	4700	0	400	0	44500	0	0	0	0	6800	467126	0	613826	
1931	25300	13000	800	10800	50500	3800	0	400	0	35200	0	0	0	0	6800	467226	0	613826	
1932	28700	15600	800	12100	35500	4500	0	400	0	42200	0	0	0	0	6900	467126	0	613826	
1933	28900	15700	800	12300	33000	4500	0	400	0	42400	0	0	0	0	7900	467926	0	613826	
1934	29400	16000	800	12500	31000	4600	0	400	0	43400	0	0	0	0	8000	467726	0	613826	
1935	30400	16700	800	12900	25200	4800	0	400	0	45300	0	0	0	0	8000	469326	0	613826	
1936	27900	15300	800	11800	35600	4400	0	400	0	41100	0	0	0	0	8000	468526	0	613826	
1937	27600	14900	800	11700	36800	4300	0	400	0	40200	0	0	0	0	8100	469026	0	613826	
1938	28500	15600	800	12000	32800	4500	0	400	0	42100	0	0	0	0	8200	468926	0	613826	
1939	26300	13900	800	11300	41000	4000	0	400	0	37500	0	0	0	0	8200	470426	0	613826	
1940	31300	17400	800	13200	29000	5000	0	400	0	47200	0	0	0	0	8300	461226	0	613826	
1941	32300	18200	800	13600	32000	5200	0	400	0	49200	0	0	0	0	9400	452726	0	613826	
1942	34300	19600	800	14400	31000	5700	0	400	0	53000	0	0	0	0	9500	445126	0	613826	
1943	30500	16700	800	13000	57500	4800	0	400	0	45000	0	0	0	0	9600	435526	0	613826	
1944	31600	17500	900	13400	61500	5000	0	400	0	47000	0	0	0	0	10700	425826	0	613826	
1945	34500	19300	900	14500	60500	5600	0	400	0	52300	0	0	0	0	10800	415026	0	613826	
1946	36400	20700	900	15400	64300	5900	0	400	0	55800	0	0	0	0	10900	403126	0	613826	
1947	39100	22700	900	16400	65300	6500	0	400	0	61500	0	0	0	0	12000	389026	0	613826	
1948	43200	25800	900	18000	57300	7300	0	400	0	69900	0	0	0	0	12200	378826	0	613826	
1949	43800	25800	1000	18300	70100	7300	0	500	0	69700	0	0	0	0	12300	365026	0	613826	
1950	49200	29400	1000	20500	59100	8400	0	500	0	79700	0	0	0	0	13400	352626	0	613826	
1951	48400	28000	900	19500	76100	8000	0	600	0	76800	0	0	0	0	13500	342026	0	613826	
1952	51100	29400	800	19700	77100	8400	0	600	0	81600	0	0	0	0	13700	331426	0	613826	
1953	52400	29500	800	19400	84100	8300	0	700	0	82900	0	0	0	0	13800	321926	0	613826	
1954	55500	31200	700	19900	83100	8800	0	700	0	88500	0	0	0	0	15000	310426	0	613826	
1955	54900	28700	3200	17300	83600	6200	0	3300	0	82800	2100	0	0	6300	15200	310226	0	613826	
1956	55000	26200	3500	18500	84200	5900	0	3700	0	84000	2700	0	0	5800	15300	309026	0	613826	
1957	55000	23800	3800	19600	84700	5600	0	4100	0	85100	3300	0	0	5300	15500	308026	0	613826	
1958	54400	21300	4200	20800	85200	5200	0	4500	0	86300	3900	0	0	4700	15600	307726	0	613826	
1959	53500	18700	4500	21900	85700	4800	0	4900	0	87400	4500	0	0	4200	15700	308026	0	613826	
1960	52900	16200	4900	23100	86200	4500	0	5300	0	88500	5100	0	0	3700	15900	307526	0	613826	
1961	52400	13900	4900	27100	87200	4100	0	5800	0	89300	3300	0	0	3800	16400	305626	0	613826	
1962	51000	13900	4800	26200	92100	4300	0	5300	500	92900	3400	0	0	4100	17500	297826	0	613826	
1963	49500	13800	4800	25300	96900	4600	0	4700	1200	96800	3600	0	0	4500	18500	289626	0	613826	
1964	48200	13900	4800	24500	101700	4800	0	3900	2100	100400	3700	0	0	4500	19200	282126	0	613826	
1965	46800	13800	4800	23600	106100	5100	0	3100	3000	104300	3800	0	0	4600	19800	275026	0	613826	
1966	45500	13700	4900	22800	112400	5400	0	2100	4000	107900	3900	0	0	4600	20500	266126	0	613826	
1967	44300	13600	4900	21900	116400	5700	0	1100	5000	111500	4100	0	0	4700	21000	259626	0	613826	
1968	43600	13200	4700	23700	129600	7100	0	0	5300	112400	5000	0	0	4800	21600	242826	0	613826	
1969	43000	12800	4500	25400	119800	8500	0	0	4500	113300	6000	0	0	4900	22200	248926	0	613826	
1970	42700	12500	4300	27900	105800	10000	0	0	3800	112700	6900	0	0	5100	22900	259226	0	613826	
1971	42600	12000	4100	30500	106500	11300	0	0	3100	112000	7900	0	0	5200	23800	254826	0	613826	
1972	45900	11900	3900	31400	101100	7500	0	0	3300	110400	9300	0	0	4800	25000	259326	0	613826	
1973	45000	10900	2800	35000	118100	9100	0	0	3300	111400	10700	0	0	4800	26400	236326	0	613826	
1974	43000	9000	1900	38000	141500	7900	0	0	3300	112700	18700	0	0	4800	28000	205026	0	613826	
1975	41300	7800	1600	40400	163300	6700	0	0	3600	114100	28500	0	0	4800	29500	172226	0	613826	
1976	39100	5400	1500	44400	137800	6300	0	0	4200	114700	37900	0	0	4700	30900	186926	0	613826	
1977	36300	4900	1400	39000	117800	6000	0	0	5400	115500	36000	0	0	4900	31800	214826	0	613826	
1978	33800	4600	1500	34000	120800	6200	0	0	5000	114000	34000	0	0	5000	32100	222826	0	613826	
1979	31600	4300	1600	28000	141900	6100	0	0	3500	115400	33000	0	0	5200	32800	210426	0	613826	
1980	34000	4300	1100	26000	175000	6000	0	0	2800	113300	26800	0	0	5600	33000	185926	0	613826	
1981	33100	4100	1100	21300	186200	6000	0	0	2400	104900	28700	0	0	5400	34100	186526	0	613826	
1982	32000	4200	700	21300	173600	6100	0	0	1900	102600	16500	0	0	5700	35624	213602	0	613826	
1983	31000	4400	1300	10400	182600	6200	0	0	1800	91800	12300	0	0	5900	37150	228976	0	613826	
1984	30000	4500	2100	19000	151700	6300	0	0	2000	83900	14900	0	0	6200	38674	254552	0	613826	
1985	29400	4800	2100	17600	129300	6400	0	0	1600	91300	20400	0	0	6200	39633	265093	0	613826	
1986	28800	5100	1600	10200	128100	6600	0	0	1600	101600	17400	0	0	6300	40590	265936	0	613826	
1987	28300	5400	1800	7500	127400	6700	0	0	1400	107500	12900	0	0	6400	41550	266976	0	613826	
1988	27700	5700	2400	7500	146700	6800	0	0	1400	110400	12900	0	0	6400	42507	243419	0	613826	
1989	27100	5900	2400	11000	150300	6900	0	0	1500	116700	19900	0	0	6500	43466	222160	0	613826	
1990	25300	5800	1700	14000	150600	7100	0	0	1400	120400	20800	0	0	5800	44300	216626	0	613826	

LAND USE - SUBREGION 6																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	6200	5300	600	3400	6000	3900	0	1700	0	5500	0	400	0	0	1000	623938	0	657938
1923	6600	5700	600	3600	7000	4300	0	1900	0	5900	0	400	0	0	1000	620938	0	657938
1924	7100	6100	700	3900	7000	4500	0	2000	0	6300	0	400	0	0	1000	618938	0	657938
1925	7500	6500	700	4200	7000	4900	0	2100	0	6700	0	400	0	0	1000	616938	0	657938
1926	8400	7300	800	4700	6000	5400	0	2500	0	7400	0	500	0	0	2000	612938	0	657938
1927	8800	7700	800	5000	6000	5800	0	2600	0	7800	0	500	0	0	2000	610938	0	657938
1928	9700	8500	900	5500	5000	6400	0	2800	0	8600	0	600	0	0	2000	607938	0	657938
1929	10200	8900	1000	5800	5000	6600	0	3000	0	8900	0	600	0	0	2000	605938	0	657938
1930	10400	9100	1000	5900	5000	6800	0	3100	0	9100	0	600	0	0	2000	604938	0	657938
1931	10800	9500	1100	6200	4000	7100	0	3200	0	9500	0	600	0	0	3000	602938	0	657938
1932	11300	9900	1100	6500	4000	7400	0	3200	0	9900	0	700	0	0	3000	600938	0	657938
1933	11500	10100	1100	6600	4000	7600	0	3300	0	10100	0	700	0	0	3000	599938	0	657938
1934	11700	10300	1100	6800	4000	7700	0	3500	0	10200	0	700	0	0	3000	598938	0	657938
1935	12000	10400	1100	6800	5000	7900	0	3500	0	10600	0	700	0	0	3000	596938	0	657938
1936	12200	10600	1200	6900	6000	8000	0	3600	0	10800	0	700	0	0	3000	594938	0	657938
1937	12400	10800	1200	7000	6000	8200	0	3700	0	11000	0	700	0	0	3000	593938	0	657938
1938	12400	10800	1200	7000	7000	8200	0	3700	0	11000	0	700	0	0	3000	592938	0	657938
1939	12600	11000	1200	7200	7000	8400	0	3700	0	11200	0	700	0	0	3000	591938	0	657938
1940	12600	11000	1200	7200	9000	8400	0	3700	0	11200	0	700	0	0	3000	589938	0	657938
1941	12900	11200	1200	7300	11000	8500	0	3700	0	11400	0	800	0	0	3000	586938	0	657938
1942	12600	11000	1200	7200	13000	8400	0	3700	0	11200	0	700	0	0	4000	584938	0	657938
1943	13500	11800	1300	7700	14000	9000	0	3900	0	12000	0	800	0	0	4000	579938	0	657938
1944	14900	13000	1400	8500	16000	9800	0	4400	0	13100	0	900	0	0	4000	571938	0	657938
1945	15500	13800	1500	8900	17000	10300	0	4600	0	13700	0	900	0	0	4000	567938	0	657938
1946	16800	14800	1700	9700	17000	11200	0	5000	0	14800	0	1000	0	0	4000	561938	0	657938
1947	17900	15800	1800	10400	18000	12000	0	5200	0	15800	0	1100	0	0	4000	555938	0	657938
1948	19300	17000	1900	11200	18000	12800	0	5700	0	16900	0	1200	0	0	4000	549938	0	657938
1949	20800	18100	2000	11900	19000	13700	0	6100	0	16900	0	1200	0	0	4000	544238	0	657938
1950	21400	18700	2100	12300	20000	14100	0	6300	0	18800	0	1300	0	0	5000	537938	0	657938
1951	22800	19900	2200	13100	23000	15100	0	6600	0	20000	0	1300	0	0	5000	528938	0	657938
1952	24100	21100	2300	13800	26000	15800	0	7200	0	21300	0	1400	0	0	5000	519938	0	657938
1953	25900	22700	2500	14800	30000	17100	0	7700	0	22800	0	1500	0	0	5000	507938	0	657938
1954	27900	24500	2700	16100	31000	18400	0	8200	0	24500	0	1700	0	0	5000	497938	0	657938
1955	27300	27200	2900	16900	28100	16800	0	10800	0	23900	0	1600	0	0	5600	493838	0	657938
1956	26800	29900	9100	17800	25200	15200	0	13400	0	23400	0	1300	0	0	6300	489538	0	657938
1957	26300	32600	12300	18600	22300	13400	0	15900	0	22800	0	1000	0	0	6900	485838	0	657938
1958	25600	35300	15500	19500	19400	11800	0	18500	0	22800	0	800	0	0	7600	481138	0	657938
1959	25100	38100	18800	20400	16500	10100	0	21100	0	21800	0	500	0	0	8200	477338	0	657938
1960	24600	40800	22000	21300	13600	8500	0	23700	0	21300	0	300	0	0	8900	472938	0	657938
1961	23900	43400	25500	22500	10500	6800	0	26600	0	21300	0	0	0	0	9500	467938	0	657938
1962	23800	43200	25800	26500	10100	6900	0	24600	2800	22700	500	0	0	0	10000	461038	0	657938
1963	23700	42900	26100	30400	9700	7100	0	21100	7000	24000	1000	0	0	0	10500	454438	0	657938
1964	23500	42700	26400	34300	9400	7200	0	17400	11500	25400	1500	0	0	0	11000	447638	0	657938
1965	23400	42500	26700	38400	9000	7400	0	13300	16300	26800	2000	200	0	0	11400	440538	0	657938
1966	23300	42200	27100	42300	8600	7500	0	9100	21200	28200	2500	200	0	0	11900	433838	0	657938
1967	23100	42100	27400	46200	8200	7700	0	4700	26400	29500	3000	200	0	0	12400	427038	0	657938
1968	21700	41500	29700	47900	8300	7100	0	0	34300	29800	3100	200	0	0	13200	421138	0	657938
1969	20600	40800	31300	49100	8400	6400	0	0	37600	29700	3500	200	0	0	14100	416238	0	657938
1970	19400	40100	32800	50400	8400	5700	0	0	40700	29400	3900	100	0	0	14900	412138	0	657938
1971	18200	39300	34400	51400	8500	5100	0	0	44000	29200	4300	100	0	0	15600	407838	0	657938
1972	15600	38600	39900	49500	9200	4400	0	0	47200	29100	35700	100	0	0	16200	372438	0	657938
1973	15800	36700	35800	50100	8500	4500	0	0	50100	28600	41600	100	0	0	17500	368638	0	657938
1974	16000	33900	27900	58300	13900	4300	0	0	56800	28200	43300	100	0	0	18800	356438	0	657938
1975	16200	21500	29400	66700	15200	4500	0	0	52400	27700	50400	200	0	0	20000	353738	0	657938
1976	16400	21000	30600	74500	4300	3300	0	0	49200	27200	58900	200	0	0	21300	351038	0	657938
1977	16600	19000	29000	69000	7000	3000	0	0	55100	26700	58000	200	0	0	21900	352438	0	657938
1978	16800	18000	28000	63000	9000	2600	0	0	51900	26200	56000	200	0	0	22500	363738	0	657938
1979	17000	16000	27000	58000	12000	2300	0	0	48800	25800	55000	200	0	0	23100	372738	0	657938
1980	14200	18600	30800	56800	17000	5200	0	0	42600	28400	31500	100	0	0	23600	389138	0	657938
1981	14000	15400	34100	61700	18300	5300	0	0	42700	29600	34100	300	0	0	24057	378381	0	657938
1982	13800	13300	21700	80200	16000	5600	0	0	40700	31300	23800	300	0	0	25264	385974	0	657938
1983	13600	13800	23300	48100	12400	5500	0	0	38700	31400	20000	300	0	0	26471	424367	0	657938
1984	13400	18500	30600	59300	12500	5000	0	0	40400	30500	32700	200	0	0	27678	387160	0	657938
1985	13200	20500	29600	52200	11000	4500	0	0	39000	29900	51700	200	0	0	28885	377253	0	657938
1986	13000	20500	21700	38700	9100	5100	0	0	37000	26100	57900	200	0	0	30092	398546	0	657938
1987	12800	25300	28000	25700	8800	4300	0	0	35600	27000	57700	200	0	0	31300	401238	0	657938
1988	12900	28000	25000	31500	11600	4100	0	0	39600	26100	64700	200	0	0	32183	382055	0	657938
1989	13000	28800	18900	46600	9700	3800	0	0	44200	27200	104900	200	0	0	33066	327572	0	657938
1990	12600	29800	15600	54100	9700	3800	0	0	45100	26800	98800	600	0	0	33500	327538	0	657938
1991	12600	29800	15600	54100	9700	3800	0	0	45100	26800	98800	600	0	0	34800	326238	0	657938
1992	12600	29800	15600	54100	9700	3800	0	0	45100	26800	98800	600	0</					

LAND USE - SUBREGION 7																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	19800	5200	1200	8600	1200	2700	0	2000	0	22200	0	0	0	0	11600	275398	0	349898
1923	20500	5300	1200	8800	1200	2800	0	2100	0	23000	0	0	0	0	11600	273398	0	349898
1924	21500	5700	1300	9300	800	2900	0	2200	0	24300	0	0	0	0	12400	269498	0	349898
1925	22000	5800	1300	9500	1200	3000	0	2300	0	24800	0	0	0	0	12400	267598	0	349898
1926	22200	5800	1400	9600	1500	3000	0	2300	0	25000	0	0	0	0	12400	266698	0	349898
1927	23400	6200	1400	10100	1200	3100	0	2400	0	26300	0	0	0	0	13300	262498	0	349898
1928	24000	6300	1400	10400	1200	3200	0	2500	0	27100	0	0	0	0	13300	260498	0	349898
1929	24700	6500	1500	10700	1200	3300	0	2500	0	27800	0	0	0	0	13300	258398	0	349898
1930	24400	6500	1500	10600	1400	3300	0	2500	0	27600	0	0	0	0	14200	257898	0	349898
1931	24400	6500	1500	10600	1500	3300	0	2500	0	27600	0	0	0	0	15000	256998	0	349898
1932	24400	6500	1500	10600	1500	3300	0	2500	0	27600	0	0	0	0	15000	256198	0	349898
1933	24900	6600	1500	10800	1000	3400	0	2500	0	28000	0	0	0	0	15000	255298	0	349898
1934	25200	6600	1500	10900	1000	3400	0	2600	0	28400	0	0	0	0	16000	253798	0	349898
1935	25400	6700	1600	11000	800	3400	0	2600	0	28600	0	0	0	0	16000	253398	0	349898
1936	23800	6200	1400	10300	1400	3200	0	2400	0	26800	0	0	0	0	16000	258398	0	349898
1937	24000	6300	1400	10400	1200	3200	0	2500	0	27100	0	0	0	0	16800	256998	0	349898
1938	24000	6300	1400	10400	1200	3200	0	2500	0	27100	0	0	0	0	16800	256998	0	349898
1939	24200	6400	1500	10400	1000	3200	0	2500	0	27300	0	0	0	0	16800	256598	0	349898
1940	25400	6700	1600	11000	1000	3400	0	2600	0	28600	0	0	0	0	17700	251898	0	349898
1941	25600	6700	1600	11100	1000	3500	0	2600	0	28800	0	0	0	0	18600	250398	0	349898
1942	26100	6900	1600	11300	1000	3500	0	2700	0	29300	0	0	0	0	19500	247998	0	349898
1943	26100	6900	1600	11300	1500	3500	0	2700	0	29300	0	0	0	0	20300	246698	0	349898
1944	26500	7000	1600	11500	1500	3500	0	2700	0	29900	0	0	0	0	20400	245298	0	349898
1945	27200	7200	1600	11800	1500	3700	0	2800	0	30700	0	0	0	0	21200	242198	0	349898
1946	28100	7400	1700	12200	1700	3800	0	2900	0	31700	0	0	0	0	22100	238298	0	349898
1947	28100	7400	1700	12200	2700	3800	0	2900	0	31700	0	0	0	0	23000	236398	0	349898
1948	28100	7400	1700	12200	2700	3800	0	2900	0	31700	0	0	0	0	23800	235598	0	349898
1949	28200	7700	1700	11900	4400	3500	0	2800	0	31100	0	0	0	0	24700	233898	0	349898
1950	28300	8100	1700	11600	6100	3300	0	2700	0	30400	0	0	0	0	25600	232098	0	349898
1951	28400	8400	1700	11300	7900	3000	0	2600	0	29800	0	0	0	0	26500	230298	0	349898
1952	28600	8700	1700	11000	9600	2800	0	2600	0	29100	0	0	0	0	27300	228498	0	349898
1953	28700	9100	1700	10700	11300	2500	0	2500	0	28500	0	0	0	0	28200	226698	0	349898
1954	28800	9400	1700	10400	13000	2300	0	2400	0	27800	0	0	0	0	29000	225098	0	349898
1955	28900	9700	1800	10100	14800	2000	0	2300	0	27200	0	0	0	0	32600	220498	0	349898
1956	29000	10000	1800	9800	16500	1800	0	2200	0	26500	100	0	0	0	36200	215998	0	349898
1957	29100	10400	1800	9500	18200	1500	0	2100	0	25900	100	0	0	0	39700	211598	0	349898
1958	29300	10700	1800	9200	19900	1300	0	2100	0	25200	100	0	0	0	43200	207098	0	349898
1959	29400	11000	1800	8900	21700	1000	0	2000	0	24600	200	0	0	0	46700	202598	0	349898
1960	29500	11400	1800	8600	23400	800	0	1900	0	23900	200	0	0	0	50100	198298	0	349898
1961	29600	11700	1800	8200	25100	500	0	1800	0	23300	200	100	0	0	53900	193698	0	349898
1962	30200	10800	1900	8400	26200	600	0	1700	300	22100	300	100	0	0	54600	192698	0	349898
1963	30600	9900	2000	8500	27400	600	0	1300	800	20900	400	100	0	0	55400	191998	0	349898
1964	31000	9000	2000	8700	28500	700	0	1000	1200	19700	500	100	0	0	56200	191298	0	349898
1965	31600	8100	2100	8900	29600	700	0	700	1700	18500	600	100	0	0	57000	190298	0	349898
1966	32000	7200	2000	9100	30700	700	0	400	2100	17300	700	100	0	0	57600	189998	0	349898
1967	32300	6300	2100	9300	31900	800	0	300	2500	16100	800	100	0	0	58400	188998	0	349898
1968	32900	5400	2100	9500	33000	800	0	0	2900	14900	900	100	0	0	59200	188198	0	349898
1969	33400	4400	2200	9600	34100	900	0	0	3000	13700	1000	100	0	0	60000	187498	0	349898
1970	35400	4400	2700	10700	33900	900	0	0	2500	13300	1900	300	0	0	61000	182898	0	349898
1971	37600	4900	3200	12600	31800	700	0	0	2500	13500	4200	500	0	0	62100	176298	0	349898
1972	31300	4900	3500	12100	29500	300	0	0	3100	12200	3500	400	0	0	63000	186098	0	349898
1973	33100	4500	2200	14800	39300	200	0	0	3500	11700	7500	500	0	0	64500	168098	0	349898
1974	35100	3900	1600	17800	47300	600	0	0	3800	11000	12300	700	0	0	65700	150098	0	349898
1975	34000	3900	1900	17900	56800	800	0	0	4600	10200	15300	900	0	0	68300	135298	0	349898
1976	32400	4400	1700	19800	45800	1000	0	0	3600	10400	17500	1000	0	0	71300	140998	0	349898
1977	32200	4100	1600	18000	47000	1200	0	0	3200	10500	20800	900	0	0	74000	136398	0	349898
1978	31700	5000	1600	17000	48000	1000	0	0	2900	10300	17900	900	0	0	78800	134798	0	349898
1979	31300	5700	1700	15000	49000	700	0	0	2600	10000	17000	900	0	0	83400	132598	0	349898
1980	31900	3100	2800	13300	49800	800	0	0	2200	10600	17600	200	0	0	87800	129798	0	349898
1981	31800	2800	2800	12800	64400	800	0	0	1900	10700	20600	200	0	0	137925	63173	0	349898
1982	31700	2600	1700	16400	64100	700	0	0	1800	11000	12400	200	0	0	145050	62248	0	349898
1983	31600	2300	2800	7300	33500	700	0	0	1200	10900	10800	200	0	0	152175	96423	0	349898
1984	31500	2000	4200	10400	56600	600	0	0	1300	10900	12600	200	0	0	159371	60227	0	349898
1985	31500	2200	5000	8600	49500	600	0	0	1000	11500	15900	200	0	0	160940	62958	0	349898
1986	31400	2400	3300	4200	47500	600	0	0	1200	11400	12300	200	0	0	162512	72886	0	349898
1987	31400	2600	3100	5200	46400	600	0	0	1100	11100	10000	200	0	0	164085	74113	0	349898
1988	31400	2800	4900	5400	49200	600	0	0	1100	10600	10300	200	0	0	165655	67743	0	349898
1989	31300	3000	4500	4700	50700	600	0	0	0	1600	10700	13700	200	0	167226	61672	0	349898
1990	31200	3200	3500	4700	51900	600	0	0	1400	10600	15300	200	0	0	168800	58498	0	349898
1991	31200	3200	3500	4700	51900	600	0	0	1400	10600	15300	200	0	0	119333	107965	0	349898
1992	31200	3200	3500	4700	51900	600	0	0	1400	10600	15300	200	0	0	123030	104268	0	349898
1993	31379	3370	3510	5150	56889	600	0	0	1310	10700	15600	200	0	0	126552			

LAND USE - SUBREGION 8																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	40000	7800	500	10300	3100	9500	0	100	0	15500	0	22700	0	0	9800	776337	0	895637
1923	41800	8100	600	10800	3200	9700	0	400	0	16300	0	23700	0	0	10400	770637	0	895637
1924	43400	8500	800	11000	3300	9800	0	700	0	16900	0	24600	0	0	11200	765437	0	895637
1925	45900	8900	1000	11500	3500	10100	0	1000	0	17900	0	26000	0	0	11600	758237	0	895637
1926	48100	9300	1300	11700	3700	10200	0	1400	0	18700	0	27300	0	0	12300	751637	0	895637
1927	50400	9800	1600	12000	3900	10200	0	1900	0	19600	0	28600	0	0	12800	744837	0	895637
1928	52700	10300	1900	12400	4100	10400	0	2300	0	20500	0	29900	0	0	13400	737737	0	895637
1929	55100	10700	2100	12900	4200	10500	0	2800	0	21400	0	31300	0	0	14000	730637	0	895637
1930	56800	11000	2300	13100	4300	10200	0	3500	0	22100	0	32200	0	0	14500	725637	0	895637
1931	56900	11100	2800	12600	4400	9700	0	4000	0	22100	0	32200	0	0	15000	724837	0	895637
1932	56700	11000	3200	12200	4300	9100	0	4600	0	22100	0	32200	0	0	15800	724437	0	895637
1933	56600	11000	3700	11700	4300	8500	0	5100	0	22000	0	32100	0	0	16300	724337	0	895637
1934	56400	11000	4100	11200	4300	7700	0	5900	0	22000	0	32000	0	0	16500	724537	0	895637
1935	56600	11000	4600	10700	4300	7100	0	6500	0	22000	0	32100	0	0	17000	723737	0	895637
1936	56800	11100	5200	10200	4400	6500	0	7200	0	22100	0	32200	0	0	17400	722537	0	895637
1937	57400	11200	5800	9800	4400	5900	0	7900	0	22300	0	32500	0	0	18100	720337	0	895637
1938	58100	11300	6400	9400	4500	5600	0	8400	0	22600	0	33000	0	0	18400	717937	0	895637
1939	58800	11400	7000	9000	4500	5400	0	8800	0	22900	0	33400	0	0	18900	715537	0	895637
1940	58600	11600	7700	8500	4600	5300	0	9100	0	23200	0	33800	0	0	19400	712837	0	895637
1941	60600	11800	8200	8200	4600	5000	0	9600	0	23600	0	34400	0	0	19800	709837	0	895637
1942	61700	12000	8800	8000	4700	5000	0	9900	0	24000	0	35000	0	0	20400	706137	0	895637
1943	62800	12200	9200	7800	4800	5100	0	10100	0	24400	0	35600	0	0	20900	702737	0	895637
1944	64100	12500	9600	7800	4900	5100	0	10300	0	24900	0	36300	0	0	22000	698137	0	895637
1945	65600	12800	10000	7800	5000	5300	0	10500	0	25500	0	37200	0	0	23000	692937	0	895637
1946	67100	13000	10200	8000	5200	5600	0	10600	0	26100	0	38100	0	0	23900	687837	0	895637
1947	68600	13400	10500	8100	5300	5800	0	10700	0	26700	0	38900	0	0	25000	682637	0	895637
1948	70200	13600	10700	8300	5400	6000	0	10900	0	27300	0	39800	0	0	26000	677437	0	895637
1949	71500	13900	10800	8600	5500	6100	0	11100	0	27800	0	40600	0	0	27300	672437	0	895637
1950	72600	14100	10800	8900	5600	6000	0	11500	0	28300	0	41200	0	0	28600	668037	0	895637
1951	74000	14400	11000	9100	5700	5800	0	12000	0	28800	0	41900	0	0	29800	663137	0	895637
1952	75400	14600	11000	9400	5800	5500	0	12700	0	29300	0	42700	0	0	31000	658237	0	895637
1953	76700	14900	10900	9900	5900	5200	0	13300	0	29800	0	43500	0	0	32500	653037	0	895637
1954	78200	15200	10800	10400	6000	5100	0	13700	0	30400	0	44300	0	0	34000	647537	0	895637
1955	81800	15600	10700	12700	6000	5300	0	15700	0	30900	100	43500	0	0	35100	638437	0	895637
1956	85400	16100	10600	15000	5700	5500	0	17800	0	31500	200	42600	0	0	36500	628737	0	895637
1957	88900	16600	10500	17400	5500	5600	0	19800	0	32200	300	41700	0	0	37800	619337	0	895637
1958	92500	17000	10400	19700	5400	5700	0	21800	0	32800	500	40800	0	0	39100	609937	0	895637
1959	96400	17800	10300	22300	5200	5900	0	21500	0	33500	600	40000	0	0	40700	601437	0	895637
1960	99700	18000	10200	24300	5000	6100	0	21200	0	34100	800	39100	0	0	41700	595437	0	895637
1961	103400	18400	10200	26500	5000	6200	0	22400	0	34600	800	38400	0	0	42900	586837	0	895637
1962	103200	19000	10100	27600	5200	6300	0	20000	2200	35200	900	38600	0	0	44400	582937	0	895637
1963	103100	19600	10000	28600	5500	6400	0	16600	5500	35700	1000	38800	0	0	45800	579037	0	895637
1964	103000	20200	9800	29700	5700	6500	0	13100	8800	36300	1100	39000	0	0	47200	575237	0	895637
1965	102900	20900	9700	30800	5900	6700	0	9800	11900	37000	1200	39200	0	0	48600	571037	0	895637
1966	102800	21500	9600	31800	6100	6800	0	6500	15100	37600	1300	39400	0	0	50200	566937	0	895637
1967	102700	22100	9500	32900	6400	6900	0	3200	18200	38200	1400	39500	0	0	51600	563037	0	895637
1968	102400	22900	9400	34000	6600	7000	0	0	21300	38800	1500	39700	0	0	53000	559037	0	895637
1969	102500	23600	11800	35600	6200	6900	0	0	13000	39500	1600	40200	0	0	54200	560537	0	895637
1970	102900	24500	14400	37300	5900	6800	0	0	9900	40300	1600	40800	0	0	55200	556037	0	895637
1971	103300	25300	16900	39000	5500	6700	0	0	9700	41100	1700	41400	0	0	56100	548937	0	895637
1972	97800	20800	17000	43800	6200	5300	0	0	8500	39900	2800	46400	0	0	57100	550037	0	895637
1973	98600	19600	14600	49400	6100	6400	0	0	8300	39800	9700	48200	0	0	59300	535637	0	895637
1974	97800	18500	12800	60500	6200	6300	0	0	9300	39900	23100	50200	0	0	61400	509637	0	895637
1975	93100	17500	14000	64700	6600	6000	0	0	10600	40200	31100	50100	0	0	63900	497837	0	895637
1976	85700	16400	14600	68500	6200	6400	0	0	10900	40400	38900	50200	0	0	66300	491137	0	895637
1977	85200	11200	16000	62300	5400	6600	0	0	10200	40400	36000	50200	0	0	68400	503737	0	895637
1978	82000	13200	17000	62000	7400	7100	0	0	10500	40400	33000	50700	0	0	70500	501837	0	895637
1979	78800	15200	19000	61600	9400	7500	0	0	10800	40400	30000	51300	0	0	72500	499137	0	895637
1980	78500	15200	20600	61400	8100	7000	0	0	11600	40600	27300	53100	0	0	73500	498737	0	895637
1981	76600	14900	26700	57900	9700	7200	0	0	11400	41000	32800	54200	0	0	76820	486417	0	895637
1982	74800	14600	22700	59200	10000	7300	0	0	11900	41300	20300	55200	0	0	80140	498197	0	895637
1983	73900	14900	23600	48400	7000	2500	0	0	11500	41700	14000	55200	0	0	81793	521144	0	895637
1984	72100	15200	25100	56800	8600	8700	0	0	11400	42100	16400	55100	0	0	83446	500691	0	895637
1985	69700	15600	23300	50700	8100	9000	0	0	11600	42500	21400	55000	0	0	85258	503479	0	895637
1986	66400	15900	17900	42400	6400	9400	0	0	11400	42900	21300	54900	0	0	87069	519668	0	895637
1987	63900	16300	16600	42800	5700	9800	0	0	11400	43300	21600	54800	0	0	88881	520556	0	895637
1988	62300	16700	15800	42500	6100	10300	0	0	11400	43600	21400	54700	0	0	90693	520144	0	895637
1989	53600	16800	15100	43300	5900	9700	0	0	13500	42800	26700	54800	0	0	93096	520341	0	895637
1990	44000	16800	15200	48600	5500	9200	0	0	14800	41900	29900	54900	0	0	95500	519337	0	895637
1991	44000	16800	15200	48600	5500	9200	0	0	14800	41								

LAND USE - SUBREGION 9																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	23200	40100	19500	79900	2900	121500	0	0	0	29200	74100	0	0	0	13900	312038	9200	725538
1923	24000	40100	20900	80700	2900	109100	0	0	0	30100	69500	100	0	0	14100	324838	9200	725538
1924	20000	44000	23200	71300	3000	100800	0	0	0	30400	87800	200	0	0	14200	321438	9200	725538
1925	24000	39400	18800	69300	3200	99500	0	0	0	27600	80100	300	0	0	14300	339838	9200	725538
1926	23000	39700	10400	82900	3200	105500	0	0	0	32800	73400	400	0	0	14500	330538	9200	725538
1927	21600	40000	16800	82000	3300	101800	0	0	0	32600	72000	500	0	0	14600	331138	9200	725538
1928	25000	40700	17000	86000	3400	108600	0	0	0	31700	68400	600	0	0	14700	320238	9200	725538
1929	21600	41200	23400	80900	3500	115700	0	0	0	31300	72300	700	0	0	14900	310838	9200	725538
1930	26500	41400	26200	91000	3500	124800	0	0	0	30900	69300	700	0	0	14900	287138	9200	725538
1931	31400	41800	33100	87700	3500	118600	0	0	0	27400	61800	700	0	0	14900	295438	9200	725538
1932	31600	42700	34000	83800	3500	117600	0	0	0	26800	65200	700	0	0	14900	295538	9200	725538
1933	31700	43600	35100	79900	3500	116800	0	0	0	26100	68500	700	0	0	14900	295538	9200	725538
1934	31800	44700	36100	76100	3500	115900	0	0	0	25500	71800	600	0	0	14900	295438	9200	725538
1935	31900	45600	37000	72200	3500	115000	0	0	0	24800	75100	600	0	0	14900	295738	9200	725538
1936	32000	46600	38200	68300	3500	114200	0	0	0	24100	78600	600	0	0	14900	295338	9200	725538
1937	32100	47700	39300	64500	3500	113300	0	0	0	23500	81900	600	0	0	14900	295038	9200	725538
1938	32200	48700	40300	60600	3500	112400	0	0	0	23000	85300	600	0	0	14900	294838	9200	725538
1939	35000	49100	39400	59300	3500	112300	600	0	0	22900	88100	600	0	0	15100	290438	9200	725538
1940	37900	49500	38600	58100	3500	112000	1200	0	0	22800	90800	600	0	0	15300	286038	9200	725538
1941	40700	49900	37700	57000	3500	111800	1900	0	0	22800	93600	600	0	0	15500	281338	9200	725538
1942	43600	50300	36700	55700	3500	111600	2500	0	0	22700	96300	600	0	0	15700	277138	9200	725538
1943	46600	50700	35900	54500	3500	111300	3000	0	0	22700	99100	700	0	0	15900	272438	9200	725538
1944	49400	51100	34900	53300	3500	111100	3600	0	0	22600	101800	700	0	0	16100	268238	9200	725538
1945	52400	51600	34200	52000	4200	111000	11300	0	0	22500	104600	700	0	0	16300	255538	9200	725538
1946	55300	51900	33300	50900	4200	110800	15300	0	0	22400	107400	700	0	0	16500	247638	9200	725538
1947	58200	52500	32400	49800	4200	110600	19500	0	0	22300	110100	700	0	0	16700	239338	9200	725538
1948	61000	53000	31600	48600	4200	110400	23700	0	0	22300	113000	700	0	0	16900	230938	9200	725538
1949	60900	54300	31700	56200	4400	107600	27300	0	0	22200	107600	600	0	0	18300	225238	9200	725538
1950	60800	55700	31900	63700	4500	105100	30900	0	0	22000	102300	600	0	0	19700	219138	9200	725538
1951	60600	56300	32100	68300	4700	103100	32500	0	0	21900	97000	600	0	0	19700	219538	9200	725538
1952	60400	57100	32300	73000	4900	101100	34100	0	0	21900	91700	600	0	0	19700	219738	9200	725538
1953	60300	57800	32500	77500	5100	99200	35700	0	0	21800	86400	600	0	0	19700	220238	9200	725538
1954	60100	58400	32600	82200	5300	97200	37200	0	0	21800	81000	600	0	0	19700	220338	9500	725538
1955	60000	59200	32800	86700	5500	95200	38800	0	0	21700	75700	700	0	0	19700	220038	9500	725538
1956	59200	58400	33800	89700	5100	94100	39400	0	0	22000	74300	700	0	0	19700	219638	9500	725538
1957	58400	57400	34700	92500	4600	93300	40200	0	0	22300	73000	600	0	0	19700	219338	9500	725538
1958	57800	56400	35700	95500	4200	92400	41000	0	0	22700	71700	500	0	0	19700	218438	9500	725538
1959	57000	55300	36700	98400	4000	91700	41800	0	0	23100	70300	300	0	0	19700	217738	9500	725538
1960	56400	54300	37700	101300	3800	90900	42600	0	0	23500	69000	300	0	0	19700	216538	9500	725538
1961	55500	53300	38900	104200	3500	90100	43500	0	0	24000	71300	300	0	0	20300	212738	9500	725538
1962	54700	53000	38000	106700	3500	89900	43300	0	0	24200	73400	300	0	0	20900	211338	9500	725538
1963	54700	52600	37300	110400	3500	82000	43000	0	0	24500	75500	300	0	0	21500	211638	9500	725538
1964	53800	52500	36500	112600	3400	78200	43200	0	0	24600	77700	400	0	0	22000	212438	9500	725538
1965	53100	52300	35600	114600	3400	74500	42900	0	0	24900	79800	500	0	0	22600	213438	9500	725538
1966	52000	52000	34600	116800	3300	70700	42800	0	0	25200	82000	600	0	0	23200	213538	9500	725538
1967	51900	52000	33700	118600	3300	67000	42500	0	0	25400	84200	700	0	0	23800	215038	9500	725538
1968	50600	51900	32800	120400	3200	63300	42300	0	0	25600	86400	700	0	0	24600	214338	9500	725538
1969	50000	51700	31800	122600	2400	59600	42300	0	0	25700	90200	800	0	0	25400	214538	9500	725538
1970	49400	51400	31000	124800	800	56000	42200	0	0	26000	93500	1000	0	0	26200	214438	9500	725538
1971	48700	51100	30100	127000	800	52200	42100	0	0	26300	95800	1300	0	0	27000	215938	9500	725538
1972	48100	50800	29400	129300	700	48500	42000	0	0	26600	95900	1800	0	0	27800	213638	9500	725538
1973	47500	50500	28600	131600	700	44800	41900	0	0	26900	99700	2400	0	0	28700	207038	9500	725538
1974	46400	50200	27900	134300	700	41200	41900	0	0	27100	107700	2900	0	0	30500	207538	9200	725538
1975	42300	46100	35600	144900	600	35700	41200	0	0	24900	104000	3000	0	0	32400	207838	9200	725538
1976	38300	41900	43400	155200	700	29800	40500	0	0	22800	100400	3100	0	0	32500	203838	9200	725538
1977	38800	51800	29300	146300	500	27500	47100	0	0	22600	113000	3100	0	0	33800	202238	9200	725538
1978	36400	41000	27200	161300	700	31100	46400	0	0	22300	110700	3200	0	0	34200	207538	9200	725538
1979	36500	38500	27800	162400	900	29400	44600	0	0	22300	108800	3400	0	0	34310	223428	9200	725538
1980	36600	40700	31300	149900	1300	30200	42200	0	0	22900	99800	3700	0	0	35611	214227	0	725538
1981	35000	40300	32400	151800	1700	30800	42300	0	0	23000	114500	3900	0	0	36951	237687	0	725538
1982	33300	39000	20700	169200	1900	31000	43700	0	0	23300	84800	4000	0	0	37524	307214	0	725538
1983	32000	40900	23900	131700	1100	10900	41200	0	0	23100	71800	4200	0	0	38097	240241	0	725538
1984	30600	44200	32700	153500	1600	33400	40800	0	0	22600	93100	4500	0	0	38459	245379	0	725538
1985	29600	46900	34700	134400	1400	33500	39900	0	0	22300	98400	5000	0	0	38459	271779	0	725538
1986	29100	49400	28800	109000	1100	33700	38500	0	0	22100	98800	5200	0	0	38536	274102	0	725538
1987	28300	53400	34100	99200	900	33900	37000	0	0	21800	102200	5500	0	0	38691	268147	0	725538
1988	27900	56700	35800	96000	1100	34200	37500	0	0	22300	121000	5800	0	0	39064	243474	0	725538
1989	26500	56800	30800	102700	1000	34200	41900	0	0	22600	122800	6100	0</					

LAND USE - SUBREGION 10																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	8937	44348	1012	51482	5844	15605	0	1631	0	7817	0	298	17808	0	1080	512285	0	668149
1923	9016	44780	1012	50646	5427	16278	0	1631	0	8065	0	312	19214	0	1187	510580	0	668149
1924	9106	45211	1163	49610	5009	16898	0	1631	0	8313	0	328	19976	0	1270	509634	0	668149
1925	9241	45609	1365	48407	4592	17622	0	1631	0	8560	0	348	22026	0	1377	507371	0	668149
1926	9410	46372	1719	47403	5844	18448	0	1631	0	8796	0	374	21557	0	1460	505135	0	668149
1927	9602	47035	2073	46468	6679	19275	0	1631	0	8994	0	411	22963	0	1555	501463	0	668149
1928	9827	47798	2376	45866	5844	20050	0	1696	0	9205	0	432	25014	0	1650	498391	0	668149
1929	10053	48461	2529	45365	5009	20670	0	1957	0	9391	0	447	38839	0	1851	484524	0	668149
1930	10380	48959	2629	44963	4550	21341	0	2022	0	9626	0	456	36847	0	1899	496794	0	668149
1931	10718	49523	2579	44997	3340	21807	0	2478	0	9775	0	455	37750	0	1959	498716	0	668149
1932	11157	49921	2529	45197	5389	22272	0	2870	0	9936	0	454	29114	0	2006	485267	0	668149
1933	11631	50452	2427	45732	5009	22634	0	3326	0	10097	0	451	26771	0	2053	486885	0	668149
1934	12183	50850	2225	46401	3150	22996	0	3913	0	10270	0	449	26830	0	2113	482863	0	668149
1935	12837	51181	2022	47203	4478	23254	0	4500	0	10419	0	447	49734	0	2160	455703	0	668149
1936	13592	51812	1871	48139	5693	23409	0	5023	0	10568	0	443	87987	0	2208	414779	0	668149
1937	14426	52276	1820	49042	5541	23512	0	5413	0	10704	0	440	50789	0	2255	450368	0	668149
1938	15530	52939	1770	49677	4250	23564	0	6131	0	10952	0	436	48036	0	2315	450424	0	668149
1939	16680	53802	1820	50145	3795	23615	0	6522	0	11088	0	432	49266	0	2338	445509	0	668149
1940	18201	54631	1871	50412	4212	23667	0	6718	0	11187	0	428	52019	0	2480	440399	0	668149
1941	19294	55858	2022	50145	4137	23461	0	6979	0	11286	0	426	52956	0	2623	435978	0	668149
1942	20376	57219	2225	49476	5351	23254	0	7174	0	11385	0	422	38018	0	2765	448367	0	668149
1943	21390	59839	2477	48440	5237	22634	0	7371	0	11472	0	418	38721	0	2908	443778	0	668149
1944	22337	63985	2781	47203	5161	22014	0	7500	0	11546	0	415	35031	0	3050	443322	0	668149
1945	23554	66738	3084	46033	6224	21652	0	7631	0	11633	0	411	38194	0	3193	437235	0	668149
1946	24354	68529	3489	45131	7059	21290	0	7826	0	11683	0	408	51023	0	3335	421914	0	668149
1947	25358	69889	3792	44362	7477	21083	0	8087	0	11770	0	404	73049	0	3478	398040	0	668149
1948	26349	70851	4146	43760	7286	20928	0	8479	0	11881	0	401	89510	0	3620	375683	0	668149
1949	27420	71349	4500	43359	10968	20980	0	8934	0	12017	0	398	52078	0	3774	412852	0	668149
1950	28355	71614	4853	43091	8994	21187	0	9522	0	12252	262	396	121788	0	3917	338130	0	668149
1951	29584	71780	5309	43258	10247	21703	0	10370	0	12612	525	395	116574	0	4059	334892	0	668149
1952	30767	71946	5713	43994	13358	22944	0	10500	0	13008	787	395	93552	0	4202	339951	0	668149
1953	31781	72045	6168	48206	22542	25011	0	12392	0	13553	1071	395	72346	0	4344	350850	0	668149
1954	33134	72178	6623	46033	26034	29196	0	13044	0	14049	9531	393	61158	0	4487	372916	0	668149
1955	33314	71548	6927	34266	14117	32400	0	14088	0	14532	9946	391	61685	0	4629	366180	0	668149
1956	34475	70917	7382	34867	12524	36535	0	15131	0	15027	10340	389	54772	0	4771	369513	0	668149
1957	35636	70287	7938	35402	8273	40669	0	16827	0	15560	11039	394	57116	11	4890	355583	0	668149
1958	36909	70287	8393	36840	9601	44699	0	16762	0	16688	11717	404	57057	17	5009	353930	0	668149
1959	36751	69856	8191	38043	9905	43820	0	16631	0	17815	12351	413	56940	22	5139	352447	0	668149
1960	36594	69392	7988	39213	10209	42994	0	16566	0	18942	13029	423	58823	28	5258	350887	0	668149
1961	36436	68960	7786	40383	10512	42116	0	14806	1631	20057	13684	432	56705	33	5377	349431	0	668149
1962	36289	68529	7533	41587	10816	41237	0	12068	4305	21197	14340	442	56647	39	5495	347771	0	668149
1963	36132	68098	7331	42757	11119	40410	0	9326	6913	22312	15018	451	56530	45	5626	346343	0	668149
1964	35974	67634	7129	43894	11423	39531	0	6848	9131	23452	15652	461	56413	50	5744	344892	0	668149
1965	35816	67236	6927	45097	11727	38704	0	4435	11414	24567	16329	470	56295	61	5863	343540	0	668149
1966	35658	66771	6674	46267	12030	37774	0	2152	13631	25694	16963	479	56237	67	5994	341855	0	668149
1967	35512	66340	6472	47471	12334	36948	0	0	17154	26537	16635	497	56764	123	6101	333283	0	668149
1968	35084	69557	7483	49744	12448	36740	0	0	18392	27206	15914	515	58639	184	6207	325737	0	668149
1969	35207	71017	8848	51984	11765	36535	0	0	19566	27875	15193	533	60513	240	6314	318098	0	668149
1970	35343	72476	10264	54223	11081	36431	0	0	20805	28544	14449	550	62329	301	6433	310583	0	668149
1971	35467	73936	11578	56463	10436	36275	0	0	22240	30105	14362	585	64204	374	6611	298636	0	668149
1972	35534	75429	12994	60375	9753	36948	0	0	22762	30860	15521	594	74279	379	6848	295749	0	668149
1973	34058	65046	13601	61745	11878	34829	0	0	19631	31616	17357	618	95193	379	7074	282663	0	668149
1974	32582	58910	14258	62548	14573	30747	0	0	25239	32359	19171	613	66488	385	7311	300708	0	668149
1975	31105	55560	16129	64018	17229	31832	0	0	23936	33115	20986	610	81192	391	7548	290032	0	668149
1976	29629	51778	16381	72142	11006	29403	0	0	22566	33871	22778	617	107377	419	8000	271497	0	668149
1977	28152	48163	16685	71139	5313	31573	0	0	21262	34614	24593	626	106733	446	8439	273652	0	668149
1978	26676	48097	16988	70872	6679	28473	0	0	19892	35357	30167	634	112474	474	8890	265658	0	668149
1979	25211	48097	17292	70638	8045	25321	0	0	17804	37464	34145	703	118214	502	9299	249596	0	668149
1980	21086	45907	18859	80433	11916	22220	0	0	19501	38863	27937	703	99586	497	10171	274377	0	668149
1981	20804	46372	19769	78761	13358	26148	0	0	21392	39334	19849	700	71878	508	10694	323339	0	668149
1982	20579	47234	16533	76789	10626	24753	0	0	19175	40276	25270	693	91619	541	11740	284309	0	668149
1983	20433	48296	17039	88264	8235	18190	0	0	18783	40747	21947	690	76564	536	12262	307629	0	668149
1984	20297	49357	18606	79931	10778	22530	0	0	21457	41279	22363	686	84472	525	12787	295623	0	668149
1985	20162	50418	18404	72643	8766	24132	0	0	23023	41279	20308	683	92674	513	13386	288522	0	668149
1986	20016	51480	21185	66459	7477	22375	0	0	27066	40833	21794	687	91561	491	13897	277854	0	668149
1987	19903	52342	20376	65155	6945	24236	0	0	31111	40387	17903	692	110072	497	14409	255907	0	668149
1988	19610	52243	19263	60843	7742	28060	0	0	31111	40387	17860	692	110072	497	14824	255591	0	668149
1989	18821	52641	21084	57132	7856	36431	0	0	31709	40919	15886	690	104354	515	15638	262394	0	668149
1990	18021	53																

LAND USE - SUBREGION 11																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	25709	11311	163	27674	3708	4400	0	407	0	16379	0	7185	386	0	3342	311925	0	412590
1923	25936	11421	163	27225	3443	4590	0	407	0	16898	0	7522	417	0	3673	310896	0	412590
1924	26195	11531	187	26667	3179	4765	0	407	0	17417	0	7899	433	0	3930	309979	0	412590
1925	26584	11633	220	26021	2914	4969	0	407	0	17936	0	8371	478	0	4260	308798	0	412590
1926	27071	11827	276	25481	3708	5202	0	407	0	18430	0	9005	467	0	4517	306198	0	412590
1927	27622	11996	333	24978	4238	5435	0	407	0	18845	0	9894	498	0	4811	303531	0	412590
1928	28270	12191	382	24655	3708	5654	0	423	0	19286	0	10393	542	0	5105	301980	0	412590
1929	28919	12360	407	24385	3179	5829	0	488	0	19676	0	10771	842	0	5362	300373	0	412590
1930	29859	12487	423	24170	2887	6018	0	505	0	20169	0	10973	799	0	5729	298572	0	412590
1931	30831	12631	415	24188	2119	6149	0	619	0	20480	0	10973	516	0	5876	297793	0	412590
1932	32096	12732	407	24295	3419	6280	0	716	0	20818	0	10946	385	0	6060	294435	0	412590
1933	33457	12868	390	24583	3179	6382	0	830	0	21155	0	10919	631	0	6207	291988	0	412590
1934	35046	12969	358	24942	1999	6484	0	977	0	21519	0	10865	580	0	6354	290497	0	412590
1935	36926	13054	325	25374	2841	6557	0	1123	0	21830	0	10811	582	0	6538	286629	0	412590
1936	39099	13215	301	25877	3612	6601	0	1254	0	22142	0	10757	1078	0	6684	281972	0	412590
1937	41498	13333	293	26362	3516	6630	0	1351	0	22427	0	10663	1908	0	6831	277780	0	412590
1938	44675	13502	285	26703	2697	6645	0	1433	0	22687	0	10582	1101	0	6978	275303	0	412590
1939	47982	13722	293	26955	2408	6659	0	1530	0	22947	0	10487	1041	0	7162	271404	0	412590
1940	52358	13934	301	27099	2673	6674	0	1628	0	23232	0	10393	1068	0	7235	265996	0	412590
1941	55503	14247	325	26955	2625	6616	0	1677	0	23440	0	10312	1128	0	7675	262088	0	412590
1942	58615	14594	358	26596	3395	6557	0	1742	0	23647	0	10245	1148	0	8117	257576	0	412590
1943	61533	15262	398	26039	3323	6382	0	1791	0	23855	0	10150	824	0	8557	254476	0	412590
1944	64256	16319	447	25374	3275	6208	0	1840	0	24037	0	10070	839	0	8998	250928	0	412590
1945	67558	17022	496	24745	3949	6105	0	1872	0	24192	0	9989	759	0	9439	246264	0	412590
1946	70060	17478	561	24260	4479	6003	0	1905	0	24374	0	9894	828	0	9879	242869	0	412590
1947	72945	17825	610	23846	4744	5945	0	1954	0	24478	0	9813	1106	0	10320	239003	0	412590
1948	75798	18071	667	23523	4623	5901	0	2019	0	24660	0	9733	1584	0	10761	235252	0	412590
1949	78878	18197	724	23307	6959	5916	0	2116	0	24893	0	9652	1941	0	11202	228805	0	412590
1950	81569	18265	780	23163	5707	5974	0	2230	0	25179	0	9584	1129	0	11679	227330	0	412590
1951	85103	18307	854	23253	6502	6120	0	2377	0	25672	105	9544	2640	0	12120	219993	0	412590
1952	88507	18350	919	23649	8476	6470	0	2589	0	26425	211	9517	2527	0	12560	212392	0	412590
1953	91424	18375	992	25913	14304	7053	0	2621	0	27256	316	9503	2028	0	13001	199804	0	412590
1954	95315	18409	1065	24745	16519	8233	0	3093	0	28397	431	9517	1568	0	13442	191857	0	412590
1955	95834	18248	1114	18419	8958	9136	0	3256	0	29436	3832	9463	1326	0	13883	199686	0	412590
1956	99173	18087	1187	18743	7946	10302	0	3516	0	30448	3999	9409	1337	0	14323	194119	0	412590
1957	102512	17927	1276	19030	5249	11468	0	3777	0	31486	4158	9369	1187	0	14764	190387	0	412590
1958	106176	17927	1350	19803	6092	12604	0	4200	0	32602	4439	9490	1238	5	15131	181533	0	412590
1959	105722	17817	1317	20450	6285	12357	0	4184	0	34965	4711	9719	1237	8	15498	178320	0	412590
1960	105268	17698	1285	21079	6478	12124	0	4151	0	37327	4966	9948	1234	11	15903	175118	0	412590
1961	104814	17588	1252	21708	6670	11876	0	4135	0	39689	5239	10177	1232	14	16270	171927	0	412590
1962	104392	17478	1211	22355	6863	11628	0	3696	407	42025	5503	10407	1229	16	16637	168742	0	412590
1963	103939	17368	1179	22984	7055	11395	0	3012	1074	44413	5766	10636	1228	19	17004	165517	0	412590
1964	103485	17250	1146	23595	7248	11147	0	2328	1726	46749	6039	10865	1226	22	17408	162357	0	412590
1965	103031	17148	1114	24242	7441	10914	0	1709	2279	49137	6294	11094	1223	25	17775	159164	0	412590
1966	102577	17030	1073	24870	7633	10652	0	1107	2849	51473	6566	11323	1220	30	18143	156042	0	412590
1967	102155	16920	1041	25517	7826	10419	0	537	3403	53836	6821	11539	1219	33	18547	152777	0	412590
1968	100923	17741	1203	26739	7898	10360	0	0	4282	55601	6889	11970	1231	60	18877	149015	0	412590
1969	101280	18113	1423	27943	7465	10302	0	0	4591	57002	6399	12388	1271	90	19208	145114	0	412590
1970	101669	18485	1650	29147	7031	10273	0	0	4884	58405	6109	12819	1312	118	19538	141149	0	412590
1971	102026	18857	1862	30351	6622	10229	0	0	5193	59806	5810	13237	1351	148	19905	137192	0	412590
1972	102220	19238	2089	32454	6189	10419	0	0	5551	63077	5775	14087	1392	184	20457	129459	0	412590
1973	97973	16590	2187	33191	7537	9821	0	0	5682	64660	6241	14289	1610	186	21191	131432	0	412590
1974	93726	15025	2293	33622	9247	8670	0	0	4900	66243	6979	14882	2064	186	21889	132863	0	412590
1975	89479	14171	2593	34413	10932	8976	0	0	6300	67801	7709	14761	1441	189	22623	131201	0	412590
1976	85232	13206	2634	38779	6983	8291	0	0	5975	69384	8438	14680	1760	192	23358	133677	0	412590
1977	80985	12284	2683	38240	3371	8903	0	0	5633	70967	9159	14841	2328	206	24753	138236	0	412590
1978	76738	12267	2732	38096	4238	8029	0	0	5307	72525	9889	15057	2314	219	26113	139065	0	412590
1979	72524	12267	2780	37971	5105	7140	0	0	4965	74082	12130	15259	2438	233	27508	138187	0	412590
1980	60658	11709	3032	42336	7561	6266	0	0	4444	78495	13730	16917	2563	247	28775	134958	0	412590
1981	59847	11827	3179	42337	8476	7373	0	0	4363	80182	13888	17012	2337	236	29875	131658	0	412590
1982	59199	12047	2659	41277	6742	6980	0	0	4868	81428	11234	16931	2159	244	31473	135350	0	412590
1983	58777	12318	2740	36695	5225	5129	0	0	5340	82415	7981	16850	1558	249	33091	144222	0	412590
1984	58388	12588	2992	42966	6839	6353	0	0	5242	83401	8060	16769	1952	258	34708	132073	0	412590
1985	57999	12859	2959	39049	5562	6805	0	0	4786	84387	10161	16688	1986	266	36326	132755	0	412590
1986	57578	13130	3406	35724	4744	6309	0	0	4689	85374	8825	16607	1660	263	37943	136337	0	412590
1987	57254	13350	3276	35024	4407	6834	0	0	5356	86490	8992	16513	1831	258	39568	133437	0	412590
1988	56411	13325	3098	32705	4912	7912	0	0	5747	86490	8166	16432	2009	252	41422	133709	0	412590
1989	54141	13426	3390	30711	4985	10273	0	0	6756	85556	8764	16540	1985	241	43003	132819	0	412590
1990	51840	13536	2634	30100	3877	13420	0	0	7766	84621	7199	16648	2386	244	44586	133733		

LAND USE - SUBREGION 12																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	12672	16298	33	39301	22	3217	0	140	0	16612	0	8890	0	0	1520	241671	0	340375
1923	12784	16457	33	38663	20	3355	0	140	0	17139	0	9307	0	0	1670	240808	0	340375
1924	12912	16615	37	37872	18	3483	0	140	0	17666	0	9774	0	0	1787	240071	0	340375
1925	13104	16761	44	36953	17	3632	0	140	0	18192	0	10358	0	0	1937	239237	0	340375
1926	13343	17042	55	36187	22	3802	0	140	0	18692	0	11142	0	0	2054	237895	0	340375
1927	13615	17285	67	35473	25	3973	0	140	0	19114	0	12243	0	0	2188	236254	0	340375
1928	13935	17566	77	35013	22	4133	0	145	0	19561	0	12860	0	0	2321	234743	0	340375
1929	14254	17810	82	34631	18	4260	0	167	0	19956	0	13327	0	0	2438	233431	0	340375
1930	14718	17992	85	34324	17	4399	0	173	0	20456	0	13578	0	0	2605	232028	0	340375
1931	15197	18200	83	34350	12	4495	0	212	0	20772	0	13578	0	0	2672	230804	0	340375
1932	15820	18346	82	34503	20	4591	0	246	0	21115	0	13544	0	0	2756	229354	0	340375
1933	16491	18541	78	34911	18	4665	0	285	0	21457	0	13511	0	0	2822	227595	0	340375
1934	17274	18687	72	35422	12	4740	0	335	0	21825	0	13444	0	0	2889	225675	0	340375
1935	18201	18809	65	36034	17	4793	0	385	0	22141	0	13377	0	0	2972	223579	0	340375
1936	19272	19041	60	36749	21	4825	0	430	0	22457	0	13311	0	0	3039	221171	0	340375
1937	20454	19211	59	37438	20	4846	0	463	0	22747	0	13194	0	0	3106	218836	0	340375
1938	22020	19455	57	37923	16	4857	0	491	0	23010	0	13094	0	0	3173	216279	0	340375
1939	23650	19772	59	38280	14	4867	0	525	0	23274	0	12977	0	0	3256	213701	0	340375
1940	25808	20077	60	38484	16	4878	0	558	0	23563	0	12860	0	0	3290	210782	0	340375
1941	27358	20528	65	38280	15	4836	0	575	0	23774	0	12760	0	0	3490	208695	0	340375
1942	28892	21028	72	37770	20	4793	0	597	0	23984	0	12677	0	0	3690	206853	0	340375
1943	30330	21991	80	36978	19	4665	0	614	0	24195	0	12560	0	0	3891	205052	0	340375
1944	31672	23515	90	36034	19	4537	0	631	0	24379	0	12460	0	0	4091	202947	0	340375
1945	33398	24526	99	35141	23	4463	0	642	0	24537	0	12360	0	0	4492	200894	0	340375
1946	34533	25185	112	34452	26	4388	0	653	0	24721	0	12243	0	0	4692	198043	0	340375
1947	35955	25684	122	33865	28	4346	0	670	0	24827	0	12143	0	0	4893	196457	0	340375
1948	37361	26038	134	33406	27	4314	0	692	0	25011	0	12043	0	0	5093	194656	0	340375
1949	38879	26221	145	33099	40	4324	0	725	0	25248	0	11943	0	0	5310	192928	0	340375
1950	40206	26318	156	32895	33	4367	0	764	0	25537	0	11859	0	0	5510	190058	0	340375
1951	41948	26379	171	33023	38	4473	0	815	0	26038	113	11809	0	0	5711	186361	0	340375
1952	43625	26440	184	33584	49	4729	0	887	0	26801	226	11776	0	0	5911	180046	0	340375
1953	45064	26477	199	36800	83	5155	0	898	0	27644	339	11759	0	0	6112	177189	0	340375
1954	46981	26525	214	35141	96	6018	0	1080	0	28802	461	11776	0	0	6312	180637	0	340375
1955	47237	26294	223	26158	52	6678	0	1116	0	29855	4103	11709	0	0	6512	176475	0	340375
1956	48883	26062	238	26617	46	7530	0	1205	0	30882	4282	11643	0	0	6713	172335	0	340375
1957	50529	25831	256	27026	31	8383	0	1295	0	31935	4451	11593	0	0	6880	166681	0	340375
1958	52335	25831	271	28123	35	9213	0	1440	0	33067	4752	11743	0	0	7047	163195	0	340375
1959	52111	25672	264	29042	37	9032	0	1434	0	35463	5044	12026	0	9	7230	159744	0	340375
1960	51887	25501	258	29935	38	8862	0	1423	0	37859	5317	12310	0	12	7397	156285	0	340375
1961	51663	25343	251	30828	39	8681	0	1417	0	40255	5608	12593	0	15	7564	152826	0	340375
1962	51456	25185	243	31747	40	8500	0	1267	140	42624	5891	12877	0	18	7731	149338	0	340375
1963	51232	25026	236	32640	41	8329	0	1032	368	45046	6173	13161	0	21	7915	145931	0	340375
1964	51008	24855	230	33508	42	8148	0	798	591	47415	6465	13444	0	24	8082	142432	0	340375
1965	50784	24709	223	34426	43	7978	0	586	781	49838	6738	13728	0	26	8249	139026	0	340375
1966	50561	24538	215	35320	44	7786	0	379	977	52207	7029	14011	0	32	8433	135532	0	340375
1967	50353	24380	209	36238	46	7616	0	184	1166	54603	7302	14278	0	35	8583	130752	0	340375
1968	49746	25562	241	37974	46	7573	0	0	1468	56393	7161	14812	0	65	8733	126414	0	340375
1969	49922	26099	285	39684	43	7530	0	0	1574	57815	6850	15329	0	97	8883	122029	0	340375
1970	50113	26635	331	41393	41	7509	0	0	1674	59237	6540	15863	0	126	9050	117676	0	340375
1971	50289	27172	373	43103	39	7477	0	0	1780	60658	6220	16380	0	159	9301	109121	0	340375
1972	50385	27720	419	46089	36	7616	0	0	1903	63976	6182	17431	0	200	9635	111657	0	340375
1973	48292	23905	438	47135	44	7179	0	0	1947	65581	6681	17681	0	200	9952	113023	0	340375
1974	46198	21649	460	47748	54	6337	0	0	1680	67187	7472	18415	0	203	10286	111904	0	340375
1975	44105	20418	520	48871	64	6561	0	0	2159	68767	8253	18265	0	206	10620	107189	0	340375
1976	42011	19029	528	55072	41	6060	0	0	2048	70373	9034	18165	0	221	11255	107831	0	340375
1977	39918	17700	538	54307	20	6508	0	0	1931	71979	9805	18365	0	235	11873	107628	0	340375
1978	37825	17676	548	54102	25	5869	0	0	1819	73559	10586	18632	0	250	12507	105757	0	340375
1979	35747	17676	557	53924	30	5219	0	0	1702	75138	12986	18882	0	265	13083	96856	0	340375
1980	29899	16871	608	61401	44	4580	0	0	1523	79614	14698	20933	0	253	13583	95059	0	340375
1981	29499	17042	637	60125	49	5389	0	0	1495	81325	14868	21050	0	262	14310	97739	0	340375
1982	29179	17359	533	58619	39	5102	0	0	1668	82589	12026	20950	0	268	15045	107087	0	340375
1983	28972	17749	549	52112	30	3749	0	0	1830	83589	8544	20850	0	276	15781	95333	0	340375
1984	28780	18139	600	61018	40	4644	0	0	1797	84590	8629	20750	0	285	16516	96643	0	340375
1985	28588	18529	593	55455	32	4974	0	0	1641	85590	10878	20650	0	282	17252	101291	0	340375
1986	28380	18919	683	50734	28	4612	0	0	1607	86591	9448	20550	0	276	17990	99617	0	340375
1987	28221	19236	657	49738	26	4995	0	0	1836	87723	9626	20433	0	270	18833	102620	0	340375
1988	27805	19199	621	46446	29	5784	0	0	1970	87723	8742	20333	0	259	19552	103761	0	340375
1989	26687	19346	680	43614	29	7509	0	0	2316	86775	9382	20466	0	262	20272	104884	0	340375
1990	25552	19504	528	42746	23	9810	0	0	2662	85827	7688	20600	0	262	20856	104362	0	340375
1991	25520	19492	528	42746	23	9810	0	0	2662	85827	7688	20600	0	262	21414	103804	0	340375
1992	25520	19492	528	42746	23	9810	0	0	2662	85827	7688	20600	0	271	22002	102588	0	340375
1993	26102	19004	437	42414	22	10479	0	0	2713	86956	6838	20548	0					

Note: Landuse data for 1988-1993 was obtained from DWR of Fresno (DAU 210+211+212+213+214+215).

LAND USE - SUBREGION 14																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	741	27419	3281	56059	637	11196	0	0	0	2410	0	1610	76990	0	1657	488305	0	670305
1923	744	27550	3281	56279	637	11224	0	0	0	2421	0	1618	77484	0	1700	487367	0	670305
1924	748	27682	3314	56554	637	11280	0	0	0	2434	0	1625	77805	0	1744	486482	0	670305
1925	752	27813	3314	56829	650	11336	0	0	0	2445	0	1633	78176	0	1788	485569	0	670305
1926	756	27973	3347	57140	650	11392	0	0	0	2459	0	1642	78595	0	1831	484520	0	670305
1927	759	28104	3347	57415	650	11448	0	0	0	2470	0	1650	78991	0	1875	483596	0	670305
1928	763	28236	3379	57671	650	11504	0	0	0	2481	0	1658	79361	0	1875	482727	0	670305
1929	766	28367	3379	57946	662	11560	0	0	0	2494	0	1665	79707	0	1918	481841	0	670305
1930	753	27860	3314	56920	650	11364	0	0	0	2448	0	1636	78299	0	1962	485099	0	670305
1931	740	27381	3281	55931	637	11168	0	0	0	2407	0	1607	76891	0	2049	488213	0	670305
1932	726	26874	3215	54887	624	10944	0	0	0	2361	0	1578	75533	0	2136	491427	0	670305
1933	712	26367	3150	53861	612	10748	0	0	0	2317	0	1548	74100	0	2180	494710	0	670305
1934	700	25888	3084	52872	599	10552	0	0	0	2274	0	1520	72742	0	2267	497807	0	670305
1935	686	25381	3019	51846	586	10356	0	0	0	2230	0	1490	71309	0	2354	501048	0	670305
1936	672	24874	2986	50801	573	10132	0	0	0	2187	0	1460	69901	0	2442	504277	0	670305
1937	658	24367	2920	49775	561	9936	0	0	0	2141	0	1431	68493	0	2485	507538	0	670305
1938	646	23888	2854	48786	548	9741	0	0	0	2100	0	1402	67110	0	2572	510658	0	670305
1939	632	23381	2789	47760	548	9517	0	0	0	2054	0	1373	65702	0	2660	513889	0	670305
1940	669	24743	2953	50545	573	10076	0	0	0	2176	0	1453	69506	0	2703	504908	0	670305
1941	705	26104	3117	53330	612	10636	0	0	0	2293	0	1533	73359	0	2878	495738	0	670305
1942	742	27466	3281	56114	637	11196	0	0	0	2415	0	1613	77163	0	3008	486670	0	670305
1943	779	28827	3445	58880	662	11756	0	0	0	2535	0	1692	81016	0	3183	477530	0	670305
1944	815	30189	3609	61665	701	12316	0	0	0	2655	0	1772	84845	0	3314	468424	0	670305
1945	878	32499	3872	66392	752	13239	0	0	0	2856	0	1908	91341	0	3444	453124	0	670305
1946	939	34781	4167	71045	803	14191	0	0	0	3057	0	2042	97763	0	3619	437898	0	670305
1947	1002	37091	4429	75772	866	15115	0	0	0	3259	0	2178	104234	0	3750	422609	0	670305
1948	1064	39400	4692	80480	917	16066	0	0	0	3463	0	2313	110705	0	3880	407325	0	670305
1949	1126	41882	4987	85151	968	16990	0	0	0	3664	0	2447	117127	0	4055	392108	0	670305
1950	1150	42584	5086	86983	994	17354	0	0	0	3743	0	2500	119672	0	4186	386053	0	670305
1951	1174	43468	5184	88779	1006	17718	0	0	0	3819	0	2552	121895	0	4273	380439	0	670305
1952	1198	44358	5315	90629	1032	18082	0	0	0	3898	0	2605	124686	0	4360	374142	0	670305
1953	1222	45241	5414	92424	1045	18445	0	0	0	3977	0	2656	127131	0	4491	368259	0	670305
1954	1247	46142	5512	94256	1070	18809	0	0	0	4056	0	2709	129675	0	4578	362251	0	670305
1955	1322	44734	5873	109773	1274	22700	0	0	0	4251	0	2967	137628	0	4665	335118	0	670305
1956	1397	43335	6201	125272	1478	26583	0	0	0	4444	0	3224	145582	0	4752	308057	0	670305
1957	1472	41926	6562	140789	1669	30453	0	0	0	4640	0	3482	153535	0	4796	280981	0	670305
1958	1548	40518	6890	156288	1873	34316	0	0	0	4833	0	3738	161489	0	4883	253929	0	670305
1959	1536	40482	8203	157534	1784	34848	0	0	0	5584	0	3812	163638	0	4970	245006	0	670305
1960	1523	40405	9515	158779	1694	35379	0	0	0	5960	0	3849	164724	0	5014	240547	0	670305
1961	1512	40349	10827	160007	1605	35911	0	0	0	5960	0	3887	165811	0	5058	236430	0	670305
1962	1499	40292	11812	161253	1516	36415	0	0	0	6332	0	3924	166898	0	5101	231953	0	670305
1963	1487	40236	13124	162498	1427	36947	0	0	0	6710	0	3960	167960	0	5145	227503	0	670305
1964	1474	40180	14436	163744	1338	37479	0	0	0	7464	0	3998	169047	0	5232	222995	0	670305
1965	1463	40114	15749	164972	1261	38010	0	0	0	7839	0	4035	170134	0	5276	218520	0	670305
1966	1451	40058	17061	166217	1172	38542	0	0	0	8214	0	4071	171196	0	5319	214072	0	670305
1967	1438	40001	18374	167463	1083	39074	0	0	0	8590	0	4109	172283	0	5363	209593	0	670305
1968	1427	39945	19686	168709	994	39606	0	0	0	8965	0	4146	173271	0	5406	205574	0	670305
1969	1414	39889	20670	169955	905	40110	0	0	0	9340	0	4183	174456	0	5450	201021	0	670305
1970	1402	39832	21983	171182	815	40641	0	0	0	9716	0	4220	175518	0	5755	196308	0	670305
1971	1390	39776	23295	172428	726	41173	0	0	0	10091	0	4257	176605	0	6060	191570	0	670305
1972	1378	39720	24608	173674	637	41705	0	0	0	10091	0	4257	176605	46	6324	178084	0	670305
1973	1292	38825	22721	157531	710	40593	0	0	0	8254	9837	4371	193118	92	6588	164598	0	670305
1974	1205	37930	20835	141389	783	39480	0	0	0	12762	9329	4600	226143	139	6853	151106	0	670305
1975	1119	37036	18949	125247	857	38367	0	0	0	17017	9074	4714	242655	185	7117	137620	0	670305
1976	1032	36141	17063	109104	930	37255	0	0	0	21271	8820	4828	259168	231	7381	124132	0	670305
1977	946	35247	15177	92962	1003	36142	0	0	0	25525	8566	4942	275680	277	7645	110647	0	670305
1978	859	34352	13291	76819	1076	35029	0	0	0	29779	8312	5056	292193	324	7909	97158	0	670305
1979	773	33457	11405	60677	1149	33917	0	0	0	34034	8057	5170	308706	370	8173	83669	0	670305
1980	687	32563	9519	44535	1222	32804	0	0	0	40151	9001	5243	301945	413	8662	89266	0	670305
1981	668	31687	9307	42262	1100	36384	0	0	0	46267	9946	5316	295185	456	9151	94863	0	670305
1982	650	30810	9095	39988	978	39963	0	0	0	52384	10890	5389	288424	499	9640	100461	0	670305
1983	631	29934	8883	37715	855	43543	0	0	0	58500	11834	5462	281664	542	10129	106059	0	670305
1984	612	29058	8671	35441	733	47122	0	0	0	64617	12778	5535	274903	585	10618	111655	0	670305
1985	593	28182	8460	33168	611	50702	0	0	0	70734	13723	5608	268142	628	11107	117252	0	670305
1986	575	27305	8248	30894	489	54282	0	0	0	76850	14667	5681	261382	671	11596	122849	0	670305
1987	556	26429	8036	28621	367	57861	0	0	0	66900	12400	5600	283300	700	12085	116820	0	670305
1988	600	25300	8300	15200	0	75400	0	0	0	70400	14100	5900	242200	600	12574	140131	0	670305
1989	500	24900	7800	19500	0	82300	0	0	0	95200	12400	5300	208000	700	13552	223653	0	670305
1990	500	23800	7400	21800	0	86600	0	0	0	100700	15000	5400	224900	700	14041	193964	0	670305
1991	700	16700	3200	10200	0	60500	0	0	0	78700	18900	5100	240800	600	14530	171775	0	670305
1992	500	11600	5000	27600	0	66100	0	0	0	78300	21200	22600						
1993	900</																	

LAND USE - SUBREGION 15																		
CVGSM																		
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL
1922	13456	94550	2300	77785	1890	1056	0	0	0	7221	0	17160	76273	0	3063	609823	0	904577
1923	13514	95003	2300	78090	1890	1059	0	0	0	7254	0	17243	76762	0	3143	608319	0	904577
1924	13591	95456	2323	78472	1890	1064	0	0	0	7294	0	17325	77081	0	3224	606857	0	904577
1925	13648	95910	2323	78853	1928	1069	0	0	0	7327	0	17408	77448	0	3305	605358	0	904577
1926	13725	96460	2346	79285	1928	1074	0	0	0	7368	0	17504	77864	0	3385	603638	0	904577
1927	13783	96913	2346	79666	1928	1080	0	0	0	7400	0	17586	78255	0	3466	602154	0	904577
1928	13860	97367	2369	80022	1928	1085	0	0	0	7433	0	17669	78622	0	3466	600756	0	904577
1929	13918	97820	2369	80403	1966	1090	0	0	0	7474	0	17751	78965	0	3546	599275	0	904577
1930	13668	96071	2323	78980	1928	1072	0	0	0	7335	0	17435	77570	0	3627	604568	0	904577
1931	13437	94420	2300	77607	1890	1053	0	0	0	7213	0	17133	76175	0	3788	609561	0	904577
1932	13186	92672	2254	76158	1852	1032	0	0	0	7074	0	16816	74829	0	3949	614755	0	904577
1933	12936	90923	2208	74735	1814	1014	0	0	0	6944	0	16500	73410	0	4030	620063	0	904577
1934	12705	89272	2162	73362	1777	995	0	0	0	6813	0	16198	72064	0	4191	625038	0	904577
1935	12455	87523	2116	71939	1739	977	0	0	0	6683	0	15881	70645	0	4352	630267	0	904577
1936	12205	85775	2093	70490	1701	958	0	0	0	6553	0	15565	69250	0	4514	635475	0	904577
1937	11954	84026	2047	69066	1663	937	0	0	0	6414	0	15249	67855	0	4594	640772	0	904577
1938	11723	82375	2001	67693	1625	919	0	0	0	6292	0	14946	66485	0	4755	645763	0	904577
1939	11473	80626	1955	66270	1625	898	0	0	0	6153	0	14630	65090	0	4917	650940	0	904577
1940	11247	78531	2070	70134	1701	950	0	0	0	6520	0	15483	68859	0	4997	630395	0	904577
1941	12801	90016	2185	73998	1814	1003	0	0	0	6870	0	16335	72676	0	5320	621559	0	904577
1942	13475	94712	2300	77861	1890	1056	0	0	0	7237	0	17188	76444	0	5561	608653	0	904577
1943	14149	99407	2415	81700	1966	1109	0	0	0	7596	0	18040	80262	0	5884	592049	0	904577
1944	14803	104102	2530	85564	2079	1162	0	0	0	7954	0	18893	84054	0	6126	577310	0	904577
1945	15939	112067	2714	92122	2230	1249	0	0	0	8558	0	20336	90490	0	6367	552505	0	904577
1946	17056	119936	2921	98579	2381	1338	0	0	0	9161	0	21766	96852	0	6690	527897	0	904577
1947	18191	127901	3105	105137	2570	1426	0	0	0	9764	0	23210	103263	0	6932	503078	0	904577
1948	19327	135866	3289	111670	2722	1515	0	0	0	10375	0	24654	109675	0	7173	478311	0	904577
1949	20444	143735	3496	118152	2873	1602	0	0	0	10978	0	26084	116037	0	7496	453680	0	904577
1950	20886	146843	3565	120694	2948	1637	0	0	0	11214	0	26648	118557	0	7738	443847	0	904577
1951	21329	149887	3634	123185	2986	1671	0	0	0	11443	0	27198	120759	0	7899	434586	0	904577
1952	21753	152963	3726	125753	3062	1705	0	0	0	11679	0	27761	123525	0	8060	424590	0	904577
1953	22195	156007	3795	128244	3100	1740	0	0	0	11915	0	28311	125947	0	8302	415021	0	904577
1954	22638	159115	3864	130785	3175	1774	0	0	0	12152	0	28875	128468	0	8463	405267	0	904577
1955	24005	154258	4117	152317	3780	2141	0	0	0	12738	0	31625	136347	0	8624	374625	0	904577
1956	25372	149434	4347	173822	4385	2505	0	0	0	13317	0	34361	144226	0	8785	344023	0	904577
1957	26738	144577	4600	195353	4952	2872	0	0	0	13904	0	37111	152106	0	8866	313498	0	904577
1958	28105	139720	4830	216858	5557	3237	0	0	0	14483	0	39848	159985	0	9027	282927	0	904577
1959	27893	139525	5750	218587	5292	3287	0	0	0	15607	0	40246	161062	0	9108	278220	0	904577
1960	27662	139331	6670	220315	5027	3337	0	0	0	16732	0	40631	162114	0	9188	273570	0	904577
1961	27451	139137	7590	222018	4763	3387	0	0	0	17857	0	41030	163190	0	9269	268885	0	904577
1962	27220	138943	8280	223747	4498	3435	0	0	0	18973	0	41429	164267	0	9350	264435	0	904577
1963	27008	138748	9200	225475	4234	3485	0	0	0	20106	0	41828	165344	0	9430	259719	0	904577
1964	26777	138554	10120	227204	3969	3535	0	0	0	21231	0	42213	166396	0	9511	255067	0	904577
1965	26585	138327	11040	228907	3742	3585	0	0	0	22364	0	42611	167473	0	9672	250291	0	904577
1966	26353	138133	11960	230636	3478	3635	0	0	0	23488	0	43010	168549	0	9753	245582	0	904577
1967	26122	137939	12880	232364	3213	3685	0	0	0	24613	0	43395	169602	0	9833	240931	0	904577
1968	25911	137745	13800	234093	2948	3736	0	0	0	25738	0	43794	170678	0	9914	236220	0	904577
1969	25680	137550	14490	235821	2684	3783	0	0	0	26862	0	44193	171657	0	9994	231863	0	904577
1970	25468	137356	15410	237524	2419	3833	0	0	0	27987	0	44591	172832	0	10075	227082	0	904577
1971	25237	137162	16330	239253	2155	3883	0	0	0	29112	0	44976	173884	0	10639	221946	0	904577
1972	25025	136967	17250	240982	1890	3934	0	0	0	30237	0	45375	174961	0	11203	216753	0	904577
1973	23456	133883	15928	218583	2107	3829	0	0	286	29475	18772	46592	191319	167	11692	208488	0	904577
1974	21886	130797	14606	196185	2324	3724	0	0	572	28713	37545	47809	207678	334	12180	200224	0	904577
1975	20316	127713	13283	173786	2541	3619	0	0	858	27951	56317	49026	224037	501	12668	191961	0	904577
1976	18747	124627	11961	151388	2758	3514	0	0	1144	27190	75089	50243	240396	668	13156	183696	0	904577
1977	17178	121543	10639	128989	2975	3409	0	0	1429	26428	93862	51460	256754	835	13644	175432	0	904577
1978	15608	118458	9317	106591	3192	3304	0	0	1715	25666	112634	52677	273113	1002	14132	167168	0	904577
1979	14038	115373	7995	84193	3410	3199	0	0	2001	24904	131406	53894	289472	1169	14620	158903	0	904577
1980	12469	112288	6673	61794	3627	3084	0	0	2287	24143	150178	55111	305831	1335	15108	150639	0	904577
1981	12222	113179	6386	62025	3284	3555	0	0	2298	25599	143050	54970	301978	1302	16366	158363	0	904577
1982	11975	114070	6098	62255	2942	4015	0	0	2310	27054	135922	54829	298125	1268	17623	166091	0	904577
1983	11728	114962	5811	62486	2599	4476	0	0	2321	28510	128795	54688	294272	1235	18881	173813	0	904577
1984	11481	115853	5524	62716	2256	4936	0	0	2332	29966	121667	54547	290419	1201	20138	181541	0	904577
1985	11235	116744	5236	62947	1914	5397	0	0	2344	31422	114539	54406	286566	1168	21396	189263	0	904577
1986	10988	117635	4949	63178	1571	5858	0	0	2355	32877	107411	54264	282712	1134	22654	196991	0	904577
1987	10741	118526	4682	63408	1228	6318	0	0	2366	34333	100283	54123	278859	1101	23911	204718	0	904577
1988	9200	108000	5300	67100	400	4000	0	0	400	37200	81300	50100	292600	800	25169	223008	0	904577
1989	10000	116500	6100	90500	200	6000	0	0	2300	36400	86000	53700	250900	1100	26426	218451	0	904577
1990	10000	121200	3800	64100	200	7700	0	0	2400	36700	78900	53700	267300	1000	27684	229893	0	904577
1991	10400	110600																

LAND USE - SUBREGION 16																			
CVGSM																			
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL	
1922	16986	9140	96	11873	0	1564	0	0	0	9241	0	22302	5579	0	11343	214360	0	302484	
1923	17059	9183	96	11919	0	1568	0	0	0	9283	0	22409	5615	0	11642	213710	0	302484	
1924	17156	9227	97	11978	0	1576	0	0	0	9335	0	22516	5639	0	11940	213020	0	302484	
1925	17229	9271	97	12036	0	1584	0	0	0	9377	0	22623	5665	0	12239	212363	0	302484	
1926	17326	9324	98	12102	0	1591	0	0	0	9429	0	22749	5696	0	12537	211632	0	302484	
1927	17399	9368	98	12160	0	1599	0	0	0	9470	0	22856	5724	0	12836	210974	0	302484	
1928	17496	9412	99	12214	0	1607	0	0	0	9512	0	22963	5751	0	12836	210594	0	302484	
1929	17569	9456	99	12272	0	1615	0	0	0	9564	0	23070	5776	0	13134	209929	0	302484	
1930	17553	9287	97	12055	0	1587	0	0	0	9387	0	22659	5674	0	13433	211052	0	302484	
1931	16961	9127	96	11846	0	1560	0	0	0	9231	0	22266	5572	0	14030	211795	0	302484	
1932	16646	8958	94	11624	0	1529	0	0	0	9053	0	21855	5474	0	14627	212624	0	302484	
1933	16330	8789	92	11407	0	1501	0	0	0	8886	0	21444	5370	0	14925	213740	0	302484	
1934	16038	8629	90	11198	0	1474	0	0	0	8719	0	21051	5272	0	15522	214491	0	302484	
1935	15722	8460	88	10980	0	1447	0	0	0	8553	0	20640	5168	0	16119	215307	0	302484	
1936	15406	8291	87	10759	0	1415	0	0	0	8386	0	20229	5066	0	16716	216129	0	302484	
1937	15090	8122	85	10542	0	1388	0	0	0	8208	0	19818	4964	0	17015	217252	0	302484	
1938	14799	7963	84	10332	0	1361	0	0	0	8052	0	19425	4863	0	17612	217993	0	302484	
1939	14483	7794	82	10115	0	1329	0	0	0	7875	0	19014	4761	0	18209	218822	0	302484	
1940	15333	8248	86	10705	0	1408	0	0	0	8344	0	20122	5037	0	18507	214694	0	302484	
1941	16180	8701	91	11295	0	1486	0	0	0	8792	0	21230	5316	0	19701	209712	0	302484	
1942	17010	9155	96	11884	0	1564	0	0	0	9262	0	22338	5592	0	20597	204986	0	302484	
1943	17861	9609	101	12470	0	1642	0	0	0	9721	0	23445	5871	0	21791	199973	0	302484	
1944	18687	10063	106	13060	0	1720	0	0	0	10180	0	24553	6149	0	22686	195280	0	302484	
1945	20120	10833	113	14061	0	1849	0	0	0	10952	0	26430	6619	0	23582	187925	0	302484	
1946	21530	11594	122	15047	0	1982	0	0	0	11723	0	28288	7085	0	24776	180337	0	302484	
1947	22964	12364	130	16048	0	2111	0	0	0	12495	0	30165	7554	0	25671	172982	0	302484	
1948	24397	13133	137	17045	0	2244	0	0	0	13277	0	32041	8023	0	26567	165620	0	302484	
1949	25807	13894	146	18034	0	2373	0	0	0	14049	0	33899	8488	0	27761	158033	0	302484	
1950	26366	14195	149	18422	0	2424	0	0	0	14352	0	34632	8673	0	28656	154615	0	302484	
1951	26924	14489	152	18802	0	2475	0	0	0	14644	0	35347	8834	0	29253	151564	0	302484	
1952	27459	14786	156	19194	0	2526	0	0	0	14946	0	36080	9036	0	29850	148451	0	302484	
1953	28018	15080	158	19575	0	2577	0	0	0	15249	0	36794	9213	0	30746	145074	0	302484	
1954	28577	15381	161	19963	0	2628	0	0	0	15551	0	37527	9398	0	31343	141955	0	302484	
1955	30302	14911	172	23249	0	3171	0	0	0	16302	0	41101	9974	0	31940	131362	0	302484	
1956	32027	14445	181	26531	0	3711	0	0	0	17043	0	44657	10550	0	32537	120802	0	302484	
1957	33753	13975	192	29818	0	4254	0	0	0	17794	0	48231	11127	0	32835	110505	0	302484	
1958	35478	13506	202	33100	0	4794	0	0	0	18534	0	51787	11703	0	33432	99948	0	302484	
1959	35211	13487	240	33364	0	4868	0	0	0	19973	0	52305	11782	0	33731	97523	0	302484	
1960	34919	13468	278	33628	0	4942	0	0	0	21413	0	52806	11859	0	34029	95142	0	302484	
1961	34652	13450	317	33888	0	5017	0	0	0	22852	0	53324	11938	0	34328	92718	0	302484	
1962	34360	13431	346	34152	0	5087	0	0	0	24281	0	53842	12016	0	34626	90343	0	302484	
1963	34093	13412	384	34416	0	5161	0	0	0	25731	0	54361	12095	0	34925	87906	0	302484	
1964	33801	13393	422	34679	0	5235	0	0	0	27170	0	54861	12172	0	35223	85528	0	302484	
1965	33534	13371	461	34939	0	5310	0	0	0	28620	0	55379	12251	0	35520	82799	0	302484	
1966	33267	13353	499	35203	0	5384	0	0	0	30059	0	55897	12330	0	36119	80373	0	302484	
1967	32975	13334	538	35467	0	5458	0	0	0	31499	0	56398	12406	0	36417	77992	0	302484	
1968	32708	13315	576	35731	0	5533	0	0	0	32938	0	56916	12485	0	36716	75566	0	302484	
1969	32416	13296	605	35995	0	5603	0	0	0	34377	0	57434	12557	0	37014	73187	0	302484	
1970	32149	13277	643	36255	0	5677	0	0	0	35817	0	57952	12643	0	37313	70758	0	302484	
1971	31857	13259	682	36519	0	5752	0	0	0	37256	0	58453	12720	0	39402	66584	0	302484	
1972	31590	13240	720	36782	0	5826	0	0	0	38695	0	58971	12799	0	41492	62369	0	302484	
1973	29609	12942	665	33364	0	5670	0	0	29	37721	1186	60553	13995	1050	43299	62401	0	302484	
1974	27628	12643	610	29945	0	5515	0	0	58	36746	2372	62134	15192	2101	45107	62433	0	302484	
1975	25646	12345	554	26526	0	5360	0	0	87	35771	3558	63716	16388	3151	46915	62467	0	302484	
1976	23665	12047	499	23107	0	5204	0	0	116	34796	4744	65298	17585	4202	48722	62499	0	302484	
1977	21684	11749	444	19688	0	5049	0	0	144	33821	5930	66879	18782	5252	50530	62532	0	302484	
1978	19702	11451	389	16270	0	4893	0	0	173	32846	7116	68461	19978	6302	52338	62565	0	302484	
1979	17721	11152	334	12851	0	4738	0	0	202	31871	8302	70043	21175	7353	54146	62596	0	302484	
1980	15740	10854	279	9432	0	4583	0	0	231	30897	9488	71624	22372	8403	55953	62628	0	302484	
1981	16733	9450	163	7561	0	4247	0	0	161	29600	9635	68749	24367	7282	58323	66213	0	302484	
1982	16366	9700	99	8154	0	4467	0	0	160	29600	9782	69599	21600	7666	60693	64598	0	302484	
1983	16000	9950	66	8935	0	4097	0	0	123	29600	9929	70450	14420	8050	63063	67801	0	302484	
1984	15633	10200	52	11392	0	3937	0	0	79	29600	10000	71299	20378	8432	65433	56049	0	302484	
1985	15266	10450	26	11653	0	4790	0	0	33	29600	8700	72149	17040	8816	67803	56158	0	302484	
1986	14900	10700	0	12100	0	5000	0	0	0	29600	9100	73000	11000	9200	70172	57712	0	302484	
1987	13800	10825	0	11752	0	6776	0	0	0	28800	8100	74375	12183	9475	72542	53856	0	302484	
1988	11400	11400	0	4100	0	8000	0	0	0	27800	6500	75100	14500	9400	74912	59372	0	302484	
1989	11700	11500	0	6400	0	7600	0	0	0	26900	5600	79000	11700	9600	77282	55202	0	302484	
1990	10500	11200	0	5900	0	7800	0	0	0	26200	4600	78500	12600	10300	79652	55232	0	302484	
1991	11400	11000	0	3400	0	8000	0	0	0	26700	3700	76900	12500	11200	82022	55662	0	302484	
1992	10900	9500	0	5900	0	9500	0												

LAND USE - SUBREGION 17																			
CVGSM																			
	PA	AL	SB	FI	RI	TR	TO	TH	TM	OR	GR	VI	CO	SO	UR	NV	RV	TOTAL	
1922	9604	7972	285	12821	0	2208	0	0	0	18987	0	37128	5018	0	3310	275599	0	372932	
1923	9645	8010	285	12872	0	2214	0	0	0	19073	0	37307	5051	0	3397	275078	0	372932	
1924	9700	8048	288	12935	0	2225	0	0	0	19180	0	37485	5072	0	3484	274515	0	372932	
1925	9742	8086	288	12997	0	2236	0	0	0	19266	0	37664	5096	0	3571	273986	0	372932	
1926	9797	8133	291	13069	0	2247	0	0	0	19373	0	37872	5123	0	3658	273369	0	372932	
1927	9838	8171	291	13131	0	2258	0	0	0	19458	0	38050	5149	0	3745	272841	0	372932	
1928	9893	8209	294	13190	0	2269	0	0	0	19544	0	38229	5173	0	3745	272386	0	372932	
1929	9934	8247	294	13253	0	2280	0	0	0	19651	0	38407	5195	0	3832	271839	0	372932	
1930	9755	8100	288	13018	0	2241	0	0	0	19287	0	37723	5104	0	3920	273496	0	372932	
1931	9591	7961	285	12792	0	2202	0	0	0	18966	0	37069	5012	0	4094	274960	0	372932	
1932	9412	7813	279	12553	0	2158	0	0	0	18601	0	36384	4923	0	4268	276541	0	372932	
1933	9233	7666	274	12319	0	2120	0	0	0	18258	0	35700	4830	0	4355	278177	0	372932	
1934	9068	7527	268	12092	0	2081	0	0	0	17915	0	35046	4741	0	4529	279665	0	372932	
1935	8890	7379	262	11858	0	2042	0	0	0	17573	0	34361	4648	0	4703	281216	0	372932	
1936	8711	7232	259	11619	0	1998	0	0	0	17230	0	33677	4556	0	4878	282772	0	372932	
1937	8533	7084	254	11384	0	1960	0	0	0	16965	0	32993	4465	0	4965	284429	0	372932	
1938	8368	6945	248	11158	0	1921	0	0	0	16544	0	32338	4374	0	5139	285897	0	372932	
1939	8189	6798	242	10923	0	1877	0	0	0	16180	0	31654	4283	0	5313	287473	0	372932	
1940	8670	7194	257	11560	0	1987	0	0	0	17144	0	33499	4531	0	5400	282690	0	372932	
1941	9137	7589	271	12197	0	2098	0	0	0	18065	0	35343	4782	0	5749	277701	0	372932	
1942	9618	7985	285	12834	0	2208	0	0	0	19030	0	37188	5030	0	6010	272744	0	372932	
1943	10099	8381	299	13467	0	2318	0	0	0	19973	0	39032	5281	0	6358	267724	0	372932	
1944	10566	8777	314	14104	0	2429	0	0	0	20916	0	40877	5530	0	6620	262799	0	372932	
1945	11377	9449	336	15185	0	2611	0	0	0	22502	0	44000	5954	0	6881	254637	0	372932	
1946	12174	10112	362	16249	0	2799	0	0	0	24087	0	47094	6372	0	7229	246454	0	372932	
1947	12984	10784	385	17330	0	2981	0	0	0	25673	0	50218	6794	0	7491	238292	0	372932	
1948	13795	11455	408	18407	0	3168	0	0	0	27280	0	53342	7216	0	7752	230109	0	372932	
1949	14592	12118	433	19475	0	3351	0	0	0	28866	0	56436	7635	0	8100	221926	0	372932	
1950	14908	12381	442	19894	0	3422	0	0	0	29488	0	57656	7800	0	8362	218579	0	372932	
1951	15224	12637	450	20305	0	3494	0	0	0	30088	0	58846	7945	0	8536	215407	0	372932	
1952	15526	12897	462	20728	0	3566	0	0	0	30709	0	60065	8127	0	8710	212142	0	372932	
1953	15842	13153	470	21139	0	3638	0	0	0	31331	0	61255	8287	0	8971	208846	0	372932	
1954	16158	13415	479	21558	0	3709	0	0	0	31952	0	62475	8453	0	9146	205587	0	372932	
1955	17134	13006	510	25106	0	4477	0	0	0	33495	0	64255	8971	0	9320	192488	0	372932	
1956	18109	12599	539	28651	0	5238	0	0	0	35017	0	74345	9489	0	9494	179451	0	372932	
1957	19085	12189	570	32200	0	6006	0	0	0	36560	0	80295	10008	0	9581	166438	0	372932	
1958	20060	11780	599	35745	0	6768	0	0	0	38081	0	86216	10526	0	9755	153402	0	372932	
1959	19909	11764	713	36030	0	6872	0	0	0	41038	0	87078	10597	0	9842	149089	0	372932	
1960	19744	11747	827	36315	0	6977	0	0	0	43996	0	87911	10666	0	9929	144820	0	372932	
1961	19593	11731	941	36595	0	7082	0	0	0	46953	0	88774	10737	0	10017	140509	0	372932	
1962	19428	11714	1026	36880	0	7182	0	0	0	49889	0	89637	10808	0	10104	136264	0	372932	
1963	19277	11698	1140	37165	0	7286	0	0	0	52868	0	90500	10879	0	10191	131928	0	372932	
1964	19112	11682	1254	37450	0	7391	0	0	0	55825	0	91333	10948	0	10278	127659	0	372932	
1965	18961	11663	1368	37731	0	7496	0	0	0	58804	0	92195	11019	0	10452	123243	0	372932	
1966	18810	11646	1482	38016	0	7601	0	0	0	61761	0	93058	11090	0	10539	118929	0	372932	
1967	18645	11630	1596	38301	0	7706	0	0	0	64719	0	93891	11159	0	10626	114659	0	372932	
1968	18494	11613	1710	38586	0	7811	0	0	0	67676	0	94754	11230	0	10713	110345	0	372932	
1969	18329	11597	1796	38871	0	7910	0	0	0	70633	0	95617	11294	0	10800	106085	0	372932	
1970	18178	11581	1910	39151	0	8015	0	0	0	73591	0	96479	11371	0	10888	101768	0	372932	
1971	18013	11564	2024	39436	0	8120	0	0	0	76548	0	97312	11441	0	11497	96977	0	372932	
1972	17862	11548	2138	39721	0	8225	0	0	0	79505	0	98175	11512	0	12107	92139	0	372932	
1973	16742	11288	1974	36029	0	8005	0	0	122	77502	794	100808	12588	5064	12634	89382	0	372932	
1974	15622	11028	1810	32337	0	7786	0	0	244	75499	1589	103441	13664	10129	13162	86621	0	372932	
1975	14501	10768	1646	28645	0	7567	0	0	366	73497	2383	106074	14740	15193	13689	83863	0	372932	
1976	13381	10507	1482	24953	0	7347	0	0	487	71493	3177	108707	15817	20258	14217	81106	0	372932	
1977	12261	10247	1318	21261	0	7128	0	0	609	69491	3972	111341	16893	25322	14744	78345	0	372932	
1978	11140	9987	1154	17570	0	6908	0	0	731	67488	4766	113974	17969	30387	15272	75586	0	372932	
1979	10020	9727	991	13878	0	6689	0	0	853	65485	5561	116607	19046	35451	15799	72825	0	372932	
1980	8900	9467	827	10186	0	6469	0	0	975	63482	6355	119240	20122	40516	16327	70066	0	372932	
1981	8700	9330	754	9997	100	6372	0	0	948	64454	6450	119136	19170	39614	17143	70764	0	372932	
1982	8500	9194	682	9809	200	6275	0	0	920	65426	6544	119032	18218	38713	17960	71459	0	372932	
1983	8300	9057	609	9620	300	6178	0	0	893	66397	6639	118928	17265	37811	18776	72159	0	372932	
1984	8100	8920	536	9432	400	6081	0	0	865	67369	6733	118824	16313	36910	19593	72856	0	372932	
1985	7900	8783	463	9243	500	5985	0	0	838	68341	6828	118720	15361	36008	20409	73553	0	372932	
1986	7700	8647	391	9054	600	5888	0	0	810	69313	6922	118616	14409	35106	21225	74251	0	372932	
1987	7500	8510	318	8866	700	5791	0	0	783	70285	7017	118512	13457	34205	22042	74946	0	372932	
1988	6900	7600	100	7400	0	4400	0	0	600	75400	6500	125900	13700	31300	22858	70274	0	372932	
1989	6900	7600	100	7700	0	5000	0	0	700	72500	7300	118600	10600	31700	23675	80557	0	372932	
1990	6900	8100	100	8300	0	5500	0	0	700	73200	7300	118200	10600	31500	24491	78041	0	372932	
1991	9400	9400	300	7000	0	4400	0	0	300	75100	3600	113300	9400	31500	25307	83925	0	372932	

Land Use

1993 Land Use Distribution by CVGSM Elements (developed using 1987-1993 land survey data)					
CVGSM Element Number	Agricultural	Urban	Native Vegetation	Riparian Vegetation	
1	1%	20%	79%	0%	
2	2%	21%	77%	0%	
3	7%	22%	71%	0%	
4	11%	23%	66%	0%	
5	2%	21%	77%	0%	
6	9%	23%	68%	0%	
7	5%	8%	87%	0%	
8	5%	13%	82%	0%	
9	15%	18%	66%	1%	
10	18%	11%	70%	1%	
11	1%	0%	99%	0%	
12	5%	7%	88%	0%	
13	6%	10%	84%	0%	
14	6%	10%	84%	0%	
15	19%	16%	64%	1%	
16	21%	11%	67%	1%	
17	1%	0%	99%	0%	
18	5%	7%	88%	0%	
19	7%	10%	83%	0%	
20	19%	16%	64%	1%	
21	20%	12%	67%	1%	
22	0%	0%	100%	0%	
23	0%	0%	100%	0%	
24	0%	0%	100%	0%	
25	2%	0%	98%	0%	
26	4%	1%	95%	0%	
27	10%	4%	86%	0%	
28	14%	5%	80%	1%	
29	7%	3%	90%	0%	
30	0%	0%	100%	0%	
31	0%	0%	100%	0%	
32	0%	0%	100%	0%	
33	2%	0%	98%	0%	
34	5%	1%	94%	0%	
35	9%	2%	89%	0%	
36	9%	2%	89%	0%	
37	0%	0%	100%	0%	
38	0%	0%	100%	0%	
39	0%	0%	100%	0%	
40	1%	0%	99%	0%	
41	1%	0%	99%	0%	
42	5%	2%	93%	0%	
43	8%	2%	90%	0%	
44	0%	0%	100%	0%	
45	0%	0%	100%	0%	
46	0%	0%	100%	0%	
47	0%	0%	100%	0%	
48	0%	0%	100%	0%	
49	0%	0%	100%	0%	
50	0%	0%	100%	0%	
51	2%	2%	96%	0%	
52	3%	3%	94%	0%	
53	23%	13%	63%	1%	
54	0%	0%	100%	0%	
55	0%	0%	100%	0%	
56	0%	0%	100%	0%	
57	0%	0%	100%	0%	
58	2%	3%	95%	0%	
59	0%	0%	100%	0%	
60	0%	0%	100%	0%	
61	0%	0%	100%	0%	
62	1%	1%	98%	0%	
63	2%	3%	95%	0%	
64	9%	6%	85%	0%	
65	0%	0%	100%	0%	
66	0%	0%	100%	0%	
67	0%	0%	100%	0%	
68	2%	0%	98%	0%	
69	15%	1%	84%	0%	
70	29%	5%	65%	1%	
71	48%	4%	47%	1%	
72	0%	0%	100%	0%	
73	0%	0%	100%	0%	
74	1%	0%	99%	0%	
75	2%	0%	98%	0%	
76	32%	2%	65%	1%	
77	51%	3%	45%	1%	

	78	37%	2%	59%	2%
	79	0%	0%	100%	0%
	80	1%	0%	99%	0%
	81	2%	0%	98%	0%
	82	10%	0%	90%	0%
	83	37%	3%	60%	0%
	84	45%	3%	51%	1%
	85	40%	1%	57%	2%
	86	0%	0%	100%	0%
	87	1%	0%	99%	0%
	88	5%	0%	95%	0%
	89	11%	0%	89%	0%
	90	41%	4%	55%	0%
	91	42%	3%	54%	1%
	92	43%	0%	54%	3%
	93	1%	0%	99%	0%
	94	4%	0%	96%	0%
	95	11%	0%	89%	0%
	96	39%	2%	59%	0%
	97	44%	1%	53%	2%
	98	43%	0%	54%	3%
	99	0%	0%	100%	0%
1	0	0%	0%	100%	0%
1	1	3%	0%	97%	0%
1	2	12%	0%	88%	0%
1	3	37%	2%	60%	1%
1	4	67%	0%	30%	3%
1	5	55%	0%	43%	2%
1	6	0%	0%	100%	0%
1	7	0%	0%	100%	0%
1	8	4%	0%	96%	0%
1	9	26%	1%	69%	3%
1	10	68%	3%	27%	2%
1	11	79%	3%	18%	0%
1	12	70%	4%	16%	9%
1	13	84%	1%	14%	1%
1	14	73%	0%	24%	3%
1	15	67%	1%	31%	1%
1	16	86%	1%	11%	2%
1	17	74%	1%	23%	2%
1	18	65%	2%	33%	0%
1	19	79%	2%	14%	5%
1	20	76%	2%	18%	4%
1	21	0%	0%	100%	0%
1	22	0%	0%	100%	0%
1	23	1%	0%	99%	0%
1	24	23%	0%	77%	0%
1	25	27%	0%	73%	0%
1	26	71%	5%	24%	0%
1	27	82%	3%	15%	0%
1	28	94%	1%	1%	4%
1	29	91%	1%	8%	0%
1	30	85%	2%	10%	3%
1	31	79%	2%	14%	5%
1	32	73%	7%	17%	3%
1	33	88%	1%	8%	3%
1	34	76%	1%	15%	8%
1	35	77%	4%	15%	4%
1	36	85%	5%	10%	0%
1	37	0%	0%	100%	0%
1	38	0%	0%	100%	0%
1	39	0%	0%	100%	0%
1	40	18%	0%	82%	0%
1	41	63%	5%	27%	6%
1	42	71%	3%	23%	3%
1	43	81%	6%	13%	0%
1	44	93%	1%	5%	1%
1	45	82%	1%	4%	14%
1	46	91%	0%	7%	2%
1	47	73%	0%	17%	10%
1	48	79%	0%	13%	8%
1	49	94%	0%	5%	1%
1	50	64%	0%	36%	0%
1	51	50%	0%	50%	0%
1	52	90%	0%	10%	0%
1	53	59%	1%	39%	1%
1	54	66%	2%	30%	2%
1	55	41%	9%	48%	2%
1	56	78%	6%	16%	0%
1	57	82%	7%	11%	0%
1	58	91%	2%	6%	1%
1	59	92%	0%	6%	2%
1	60	70%	0%	29%	0%
1	61	86%	0%	9%	5%

1	62	95%	0%	5%	0%
1	63	85%	1%	13%	1%
1	64	68%	2%	28%	2%
1	65	54%	5%	39%	2%
1	66	0%	0%	100%	0%
1	67	7%	0%	93%	0%
1	68	34%	0%	66%	0%
1	69	40%	1%	59%	0%
1	70	56%	1%	29%	14%
1	71	73%	3%	10%	14%
1	72	84%	1%	9%	6%
1	73	86%	0%	9%	5%
1	74	89%	0%	6%	5%
1	75	90%	0%	5%	5%
1	76	95%	0%	5%	0%
1	77	94%	0%	6%	0%
1	78	72%	3%	23%	2%
1	79	70%	4%	25%	1%
1	80	0%	0%	100%	0%
1	81	12%	0%	88%	0%
1	82	23%	0%	77%	0%
1	83	24%	0%	76%	0%
1	84	33%	0%	62%	5%
1	85	67%	0%	11%	22%
1	86	73%	1%	9%	17%
1	87	82%	1%	10%	7%
1	88	84%	1%	1%	14%
1	89	89%	0%	6%	5%
1	90	90%	0%	5%	5%
1	91	89%	0%	6%	5%
1	92	85%	0%	5%	10%
1	93	66%	0%	6%	28%
1	94	87%	6%	6%	1%
1	95	82%	5%	12%	1%
1	96	61%	1%	37%	1%
1	97	21%	0%	79%	0%
1	98	22%	0%	78%	0%
1	99	64%	1%	16%	19%
2	0	68%	0%	10%	22%
2	1	77%	0%	10%	13%
2	2	17%	0%	83%	0%
2	3	16%	0%	84%	0%
2	4	2%	2%	16%	80%
2	5	0%	2%	17%	81%
2	6	85%	2%	5%	8%
2	7	69%	0%	21%	10%
2	8	59%	0%	33%	8%
2	9	80%	0%	9%	11%
2	10	64%	0%	7%	29%
2	11	58%	0%	6%	36%
2	12	80%	0%	9%	11%
2	13	69%	0%	7%	24%
2	14	58%	0%	6%	36%
2	15	88%	6%	5%	1%
2	16	86%	6%	7%	1%
2	17	16%	0%	84%	0%
2	18	24%	0%	76%	0%
2	19	91%	2%	5%	2%
2	20	23%	0%	77%	0%
2	21	38%	1%	61%	0%
2	22	91%	3%	4%	2%
2	23	91%	2%	5%	2%
2	24	78%	1%	5%	16%
2	25	75%	0%	6%	19%
2	26	79%	0%	8%	13%
2	27	80%	0%	9%	11%
2	28	70%	0%	10%	20%
2	29	36%	1%	54%	9%
2	30	74%	8%	18%	0%
2	31	76%	10%	14%	0%
2	32	71%	9%	19%	1%
2	33	32%	0%	68%	0%
2	34	41%	1%	58%	0%
2	35	90%	4%	5%	1%
2	36	90%	4%	5%	1%
2	37	82%	3%	6%	9%
2	38	79%	3%	7%	11%
2	39	81%	1%	7%	11%
2	40	81%	1%	13%	5%
2	41	26%	0%	74%	0%
2	42	34%	0%	66%	0%
2	43	81%	3%	15%	1%
2	44	89%	4%	6%	1%
2	45	81%	3%	7%	9%

2	46	80%	3%	7%	10%
2	47	79%	3%	10%	8%
2	48	74%	2%	20%	4%
2	49	59%	6%	35%	0%
2	50	81%	8%	10%	1%
2	51	76%	10%	13%	1%
2	52	70%	12%	17%	1%
2	53	7%	0%	93%	0%
2	54	21%	0%	79%	0%
2	55	47%	1%	52%	0%
2	56	62%	2%	35%	1%
2	57	84%	3%	9%	4%
2	58	83%	3%	7%	7%
2	59	85%	3%	7%	5%
2	60	84%	1%	13%	2%
2	61	7%	0%	93%	0%
2	62	33%	0%	67%	0%
2	63	57%	1%	41%	1%
2	64	88%	3%	7%	2%
2	65	88%	3%	7%	2%
2	66	90%	2%	6%	2%
2	67	93%	1%	5%	1%
2	68	68%	1%	29%	2%
2	69	92%	0%	6%	2%
2	70	91%	0%	6%	3%
2	71	90%	1%	6%	3%
2	72	88%	4%	4%	4%
2	73	2%	0%	98%	0%
2	74	17%	0%	83%	0%
2	75	59%	1%	39%	1%
2	76	85%	2%	12%	1%
2	77	93%	1%	5%	1%
2	78	93%	1%	5%	1%
2	79	91%	0%	6%	3%
2	80	90%	2%	5%	3%
2	81	88%	4%	4%	4%
2	82	74%	9%	14%	3%
2	83	67%	12%	20%	1%
2	84	0%	0%	100%	0%
2	85	4%	0%	96%	0%
2	86	38%	0%	62%	0%
2	87	64%	1%	35%	0%
2	88	76%	1%	23%	0%
2	89	90%	1%	9%	0%
2	90	92%	1%	7%	0%
2	91	93%	0%	7%	0%
2	92	94%	0%	6%	0%
2	93	92%	1%	5%	2%
2	94	89%	4%	4%	3%
2	95	73%	9%	15%	3%
2	96	60%	13%	25%	2%
2	97	57%	5%	38%	0%
2	98	14%	0%	86%	0%
2	99	57%	0%	43%	0%
3	0	77%	1%	22%	0%
3	1	89%	2%	9%	0%
3	2	94%	0%	6%	0%
3	3	94%	0%	6%	0%
3	4	95%	0%	4%	1%
3	5	95%	0%	3%	2%
3	6	74%	8%	16%	2%
3	7	60%	13%	25%	2%
3	8	57%	5%	38%	0%
3	9	33%	0%	67%	0%
3	10	52%	0%	48%	0%
3	11	70%	2%	28%	0%
3	12	84%	2%	14%	0%
3	13	87%	2%	11%	0%
3	14	94%	1%	5%	0%
3	15	93%	1%	6%	0%
3	16	92%	1%	6%	1%
3	17	95%	0%	3%	2%
3	18	79%	1%	18%	2%
3	19	70%	5%	23%	2%
3	20	60%	4%	36%	0%
3	21	57%	5%	38%	0%
3	22	44%	1%	55%	0%
3	23	57%	1%	42%	0%
3	24	81%	2%	17%	0%
3	25	86%	2%	12%	0%
3	26	94%	1%	5%	0%
3	27	94%	1%	5%	0%
3	28	87%	1%	11%	1%
3	29	84%	1%	13%	2%

3	30	87%	1%	10%	2%
3	31	87%	1%	11%	1%
3	32	77%	1%	19%	3%
3	33	76%	1%	21%	2%
3	34	76%	1%	23%	0%
3	35	62%	3%	35%	0%
3	36	46%	1%	53%	0%
3	37	84%	2%	14%	0%
3	38	83%	7%	10%	0%
3	39	82%	10%	8%	0%
3	40	84%	3%	12%	1%
3	41	84%	1%	13%	2%
3	42	87%	1%	11%	1%
3	43	90%	0%	10%	0%
3	44	90%	0%	10%	0%
3	45	74%	1%	24%	1%
3	46	75%	1%	24%	0%
3	47	41%	5%	54%	0%
3	48	81%	11%	8%	0%
3	49	78%	13%	9%	0%
3	50	83%	5%	12%	0%
3	51	84%	4%	12%	0%
3	52	84%	4%	12%	0%
3	53	85%	1%	13%	1%
3	54	80%	2%	18%	0%
3	55	84%	6%	10%	0%
3	56	82%	11%	7%	0%
3	57	82%	10%	8%	0%
3	58	83%	10%	7%	0%
3	59	74%	21%	4%	1%
3	60	83%	5%	12%	0%
3	61	87%	8%	4%	1%
3	62	88%	2%	10%	0%
3	63	91%	0%	9%	0%
3	64	91%	0%	9%	0%
3	65	85%	0%	15%	0%
3	66	69%	0%	31%	0%
3	67	56%	2%	42%	0%
3	68	25%	6%	69%	0%
3	69	70%	8%	22%	0%
3	70	35%	30%	35%	0%
3	71	64%	5%	31%	0%
3	72	44%	24%	32%	0%
3	73	36%	12%	52%	0%
3	74	23%	15%	62%	0%
3	75	61%	25%	12%	2%
3	76	86%	4%	10%	0%
3	77	44%	4%	52%	0%
3	78	40%	45%	15%	0%
3	79	30%	40%	30%	0%
3	80	74%	11%	15%	0%
3	81	26%	37%	37%	0%
3	82	20%	52%	28%	0%
3	83	13%	69%	18%	0%
3	84	18%	55%	27%	0%
3	85	11%	67%	22%	0%
3	86	6%	35%	59%	0%
3	87	6%	28%	66%	0%
3	88	10%	68%	22%	0%
3	89	8%	66%	26%	0%
3	90	12%	47%	41%	0%
3	91	10%	29%	61%	0%
3	92	3%	86%	11%	0%
3	93	4%	85%	11%	0%
3	94	8%	63%	29%	0%
3	95	12%	47%	41%	0%
3	96	13%	40%	47%	0%
3	97	7%	10%	83%	0%
3	98	24%	34%	42%	0%
3	99	28%	7%	65%	0%
4	0	10%	5%	85%	0%
4	1	18%	3%	79%	0%
4	2	21%	0%	79%	0%
4	3	81%	2%	17%	0%
4	4	88%	5%	7%	0%
4	5	84%	9%	7%	0%
4	6	83%	10%	7%	0%
4	7	81%	11%	8%	0%
4	8	58%	26%	16%	0%
4	9	18%	0%	82%	0%
4	10	88%	2%	10%	0%
4	11	88%	5%	7%	0%
4	12	85%	8%	7%	0%
4	13	83%	8%	9%	0%

4	14	82%	9%	9%	0%
4	15	0%	99%	0%	0%
4	16	5%	90%	5%	0%
4	17	5%	80%	15%	0%
4	18	26%	44%	29%	1%
4	19	46%	9%	44%	1%
4	20	41%	7%	51%	1%
4	21	30%	2%	68%	0%
4	22	27%	1%	72%	0%
4	23	11%	0%	89%	0%
4	24	18%	1%	81%	0%
4	25	55%	5%	40%	0%
4	26	72%	5%	23%	0%
4	27	90%	5%	5%	0%
4	28	84%	1%	13%	2%
4	29	82%	0%	16%	2%
4	30	78%	3%	18%	1%
4	31	25%	60%	15%	0%
4	32	10%	50%	39%	1%
4	33	36%	26%	37%	1%
4	34	46%	9%	44%	1%
4	35	48%	6%	45%	1%
4	36	50%	2%	47%	1%
4	37	39%	1%	60%	0%
4	38	18%	1%	81%	0%
4	39	4%	2%	94%	0%
4	40	14%	1%	85%	0%
4	41	51%	5%	44%	0%
4	42	72%	5%	23%	0%
4	43	87%	5%	8%	0%
4	44	83%	1%	14%	2%
4	45	82%	0%	16%	2%
4	46	82%	0%	16%	2%
4	47	0%	59%	41%	0%
4	48	0%	69%	31%	0%
4	49	77%	4%	19%	0%
4	50	39%	25%	35%	1%
4	51	36%	26%	37%	1%
4	52	59%	9%	30%	2%
4	53	56%	4%	38%	2%
4	54	56%	4%	38%	2%
4	55	50%	1%	49%	0%
4	56	47%	1%	52%	0%
4	57	11%	1%	88%	0%
4	58	4%	1%	95%	0%
4	59	9%	0%	91%	0%
4	60	8%	1%	91%	0%
4	61	10%	2%	88%	0%
4	62	22%	14%	64%	0%
4	63	40%	19%	41%	0%
4	64	49%	9%	41%	1%
4	65	57%	1%	40%	2%
4	66	57%	1%	40%	2%
4	67	76%	0%	23%	1%
4	68	79%	0%	20%	1%
4	69	83%	2%	14%	1%
4	70	38%	12%	49%	1%
4	71	74%	4%	19%	3%
4	72	78%	2%	16%	4%
4	73	65%	3%	29%	3%
4	74	60%	5%	34%	1%
4	75	68%	7%	25%	0%
4	76	63%	2%	35%	0%
4	77	14%	1%	85%	0%
4	78	9%	1%	90%	0%
4	79	10%	4%	86%	0%
4	80	20%	15%	65%	0%
4	81	31%	15%	52%	2%
4	82	38%	20%	42%	0%
4	83	48%	6%	45%	1%
4	84	57%	1%	41%	1%
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9	62	93%	1%	6%	0%
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9	64	93%	1%	6%	0%
9	65	92%	1%	7%	0%
9	66	65%	27%	8%	0%
9	67	67%	25%	8%	0%
9	68	75%	18%	7%	0%
9	69	72%	19%	9%	0%
9	70	61%	10%	29%	0%
9	71	49%	4%	47%	0%
9	72	48%	4%	48%	0%
9	73	72%	2%	26%	0%
9	74	96%	1%	3%	0%
9	75	98%	1%	1%	0%
9	76	98%	1%	1%	0%
9	77	97%	1%	2%	0%
9	78	92%	1%	7%	0%
9	79	93%	1%	6%	0%
9	80	92%	1%	7%	0%
9	81	91%	2%	7%	0%
9	82	89%	4%	7%	0%
9	83	81%	12%	7%	0%
9	84	78%	15%	7%	0%
9	85	82%	10%	8%	0%
9	86	85%	6%	9%	0%
9	87	85%	6%	9%	0%
9	88	78%	4%	18%	0%
9	89	53%	4%	43%	0%
9	90	37%	1%	62%	0%
9	91	94%	1%	5%	0%
9	92	97%	1%	2%	0%
9	93	99%	0%	1%	0%
9	94	97%	1%	2%	0%
9	95	92%	1%	7%	0%
9	96	92%	1%	7%	0%
9	97	90%	1%	9%	0%
9	98	91%	2%	7%	0%
9	99	91%	2%	7%	0%
10	0	91%	2%	7%	0%
10	1	90%	4%	6%	0%

10	2	84%	8%	8%	0%
10	3	57%	4%	39%	0%
10	4	54%	3%	43%	0%
10	5	71%	2%	27%	0%
10	6	49%	0%	51%	0%
10	7	84%	2%	14%	0%
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10	10	93%	6%	1%	0%
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10	14	84%	2%	14%	0%
10	15	87%	2%	11%	0%
10	16	91%	3%	6%	0%
10	17	86%	7%	7%	0%
10	18	83%	9%	8%	0%
10	19	84%	9%	7%	0%
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10	27	79%	6%	15%	0%
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10	38	88%	3%	9%	0%
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10	41	78%	19%	4%	0%
10	42	88%	5%	7%	0%
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10	44	100%	0%	0%	0%
10	45	83%	4%	13%	0%
10	46	84%	9%	7%	0%
10	47	75%	5%	20%	0%
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10	60	93%	2%	5%	0%
10	61	82%	2%	16%	0%
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10	67	97%	1%	2%	0%
10	68	97%	0%	3%	0%
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10	70	64%	3%	33%	0%
10	71	63%	5%	32%	0%
10	72	86%	3%	11%	0%
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10	74	95%	3%	2%	0%
10	75	95%	4%	1%	0%
10	76	81%	2%	17%	0%
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10	81	85%	1%	14%	0%
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10	83	78%	0%	22%	0%
10	84	77%	0%	23%	0%
10	85	88%	3%	9%	0%

10	86	81%	9%	10%	0%
10	87	80%	1%	19%	0%
10	88	80%	1%	19%	0%
10	89	81%	1%	18%	0%
10	90	73%	2%	25%	0%
10	91	49%	0%	51%	0%
10	92	80%	2%	18%	0%
10	93	61%	1%	38%	0%
10	94	69%	21%	10%	0%
10	95	78%	7%	15%	0%
10	96	79%	2%	19%	0%
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10	98	78%	4%	18%	0%
10	99	46%	3%	51%	0%
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11	6	92%	1%	7%	0%
11	7	93%	0%	7%	0%
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11	13	77%	0%	23%	0%
11	14	93%	1%	6%	0%
11	15	83%	8%	9%	0%
11	16	72%	16%	12%	0%
11	17	83%	3%	14%	0%
11	18	79%	3%	18%	0%
11	19	69%	3%	28%	0%
11	20	69%	3%	28%	0%
11	21	88%	1%	11%	0%
11	22	83%	7%	10%	0%
11	23	75%	13%	12%	0%
11	24	76%	11%	13%	0%
11	25	87%	1%	12%	0%
11	26	80%	5%	15%	0%
11	27	74%	5%	21%	0%
11	28	18%	0%	82%	0%
11	29	81%	5%	14%	0%
11	30	87%	1%	12%	0%
11	31	79%	9%	12%	0%
11	32	75%	12%	13%	0%
11	33	79%	7%	14%	0%
11	34	71%	0%	29%	0%
11	35	87%	7%	6%	0%
11	36	93%	2%	5%	0%
11	37	96%	0%	4%	0%
11	38	96%	0%	4%	0%
11	39	95%	0%	5%	0%
11	40	92%	0%	8%	0%
11	41	79%	1%	20%	0%
11	42	95%	0%	5%	0%
11	43	95%	0%	5%	0%
11	44	95%	0%	5%	0%
11	45	90%	5%	5%	0%
11	46	87%	7%	6%	0%
11	47	74%	1%	25%	0%
11	48	70%	0%	30%	0%
11	49	84%	1%	15%	0%
11	50	90%	3%	7%	0%
11	51	89%	3%	8%	0%
11	52	90%	1%	9%	0%
11	53	70%	13%	17%	0%
11	54	76%	8%	16%	0%
11	55	68%	10%	22%	0%
11	56	33%	5%	62%	0%
11	57	69%	13%	18%	0%
11	58	39%	7%	54%	0%
11	59	66%	1%	33%	0%
11	60	95%	0%	5%	0%
11	61	95%	0%	5%	0%
11	62	93%	0%	7%	0%
11	63	96%	0%	4%	0%
11	64	95%	0%	5%	0%
11	65	43%	1%	56%	0%
11	66	65%	1%	34%	0%
11	67	83%	2%	15%	0%
11	68	91%	2%	7%	0%
11	69	93%	2%	5%	0%

land_use

11	70	93%	1%	6%	0%
11	71	70%	13%	17%	0%
11	72	73%	11%	16%	0%
11	73	54%	5%	41%	0%
11	74	79%	3%	18%	0%
11	75	87%	2%	11%	0%
11	76	93%	1%	6%	0%
11	77	85%	4%	11%	0%
11	78	87%	2%	11%	0%
11	79	60%	0%	40%	0%
11	80	82%	2%	16%	0%
11	81	59%	0%	41%	0%
11	82	87%	2%	11%	0%
11	83	91%	1%	8%	0%
11	84	93%	0%	7%	0%
11	85	83%	2%	15%	0%
11	86	74%	3%	23%	0%
11	87	61%	1%	38%	0%
11	88	74%	1%	25%	0%
11	89	90%	0%	10%	0%
11	90	94%	0%	6%	0%
11	91	79%	0%	21%	0%
11	92	66%	0%	34%	0%
11	93	52%	0%	48%	0%
11	94	56%	-1%	45%	0%
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11	96	4%	0%	96%	0%
11	97	37%	0%	63%	0%
11	98	13%	0%	87%	0%
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12	13	37%	0%	63%	0%
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12	18	38%	0%	62%	0%
12	19	48%	0%	52%	0%
12	20	46%	1%	53%	0%
12	21	68%	3%	29%	0%
12	22	72%	4%	24%	0%
12	23	77%	17%	5%	0%
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12	25	61%	1%	38%	0%
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12	28	75%	0%	25%	0%
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12	32	17%	0%	83%	0%
12	33	34%	0%	66%	0%
12	34	74%	0%	26%	0%
12	35	66%	0%	34%	0%
12	36	94%	1%	5%	0%
12	37	97%	3%	0%	0%
12	38	91%	7%	2%	0%
12	39	58%	0%	42%	0%
12	40	45%	0%	55%	0%
12	41	8%	0%	92%	0%
12	42	47%	0%	53%	0%
12	43	70%	0%	30%	0%
12	44	63%	0%	37%	0%
12	45	58%	1%	41%	0%
12	46	53%	1%	46%	0%
12	47	20%	0%	80%	0%
12	48	28%	0%	72%	0%
12	49	74%	0%	26%	0%
12	50	86%	0%	14%	0%
12	51	94%	1%	5%	0%
12	52	94%	1%	5%	0%
12	53	96%	3%	1%	0%

12	54	86%	4%	10%	0%
12	55	86%	0%	14%	0%
12	56	31%	0%	69%	0%
12	57	0%	0%	100%	0%
12	58	15%	0%	85%	0%
12	59	30%	0%	70%	0%
12	60	21%	0%	79%	0%
12	61	22%	0%	78%	0%
12	62	67%	1%	32%	0%
12	63	74%	1%	25%	0%
12	64	49%	1%	50%	0%
12	65	59%	0%	41%	0%
12	66	27%	0%	73%	0%
12	67	77%	1%	22%	0%
12	68	95%	1%	4%	0%
12	69	70%	1%	29%	0%
12	70	62%	0%	38%	0%
12	71	92%	2%	6%	0%
12	72	86%	9%	4%	0%
12	73	97%	3%	0%	0%
12	74	88%	3%	9%	0%
12	75	34%	0%	66%	0%
12	76	20%	0%	80%	0%
12	77	0%	0%	100%	0%
12	78	29%	0%	71%	0%
12	79	48%	1%	51%	0%
12	80	79%	1%	20%	0%
12	81	71%	1%	28%	0%
12	82	90%	0%	10%	0%
12	83	77%	4%	19%	0%
12	84	94%	6%	0%	0%
12	85	85%	13%	2%	0%
12	86	87%	8%	6%	0%
12	87	23%	0%	77%	0%
12	88	13%	0%	87%	0%
12	89	0%	0%	100%	0%
12	90	36%	0%	64%	0%
12	91	45%	0%	55%	0%
12	92	52%	0%	48%	0%
12	93	65%	1%	34%	0%
12	94	83%	2%	14%	0%
12	95	74%	2%	24%	0%
12	96	84%	2%	14%	0%
12	97	87%	4%	9%	0%
12	98	77%	4%	18%	0%
12	99	93%	6%	1%	0%
13	0	86%	6%	8%	0%
13	1	12%	0%	88%	0%
13	2	0%	2%	98%	0%
13	3	0%	0%	100%	0%
13	4	28%	0%	72%	0%
13	5	55%	1%	44%	0%
13	6	73%	2%	25%	0%
13	7	69%	9%	22%	0%
13	8	73%	2%	25%	0%
13	9	75%	3%	22%	0%
13	10	77%	12%	11%	0%
13	11	31%	23%	46%	0%
13	12	4%	14%	82%	0%
13	13	1%	16%	83%	0%
13	14	0%	0%	100%	0%
13	15	10%	0%	90%	0%
13	16	25%	0%	75%	0%
13	17	39%	1%	60%	0%
13	18	56%	1%	43%	0%
13	19	79%	2%	19%	0%
13	20	68%	2%	30%	0%
13	21	83%	4%	13%	0%
13	22	41%	20%	39%	0%
13	23	25%	22%	53%	0%
13	24	1%	17%	82%	0%
13	25	1%	17%	82%	0%
13	26	4%	8%	88%	0%
13	27	4%	9%	87%	0%
13	28	7%	18%	75%	0%
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13	30	55%	1%	44%	0%
13	31	65%	1%	34%	0%
13	32	64%	4%	32%	0%
13	33	46%	33%	21%	0%
13	34	47%	19%	34%	0%
13	35	33%	44%	23%	0%
13	36	41%	1%	58%	0%
13	37	3%	2%	95%	0%

land_use

13	38	22%	1%	77%	0%
13	39	16%	3%	81%	0%
13	40	3%	7%	90%	0%
13	41	54%	0%	46%	0%
13	42	50%	1%	49%	0%
13	43	65%	1%	34%	0%
13	44	38%	12%	50%	0%
13	45	49%	31%	20%	0%
13	46	76%	24%	0%	0%
13	47	76%	18%	6%	0%
13	48	79%	12%	9%	0%
13	49	93%	2%	5%	0%
13	50	0%	2%	98%	0%
13	51	40%	2%	58%	0%
13	52	62%	0%	38%	0%
13	53	71%	1%	28%	0%
13	54	85%	15%	0%	0%
13	55	84%	16%	0%	0%
13	56	92%	8%	0%	0%
13	57	91%	4%	5%	0%
13	58	91%	8%	1%	0%
13	59	77%	0%	23%	0%
13	60	47%	0%	53%	0%
13	61	49%	0%	51%	0%
13	62	61%	0%	39%	0%
13	63	69%	1%	30%	0%
13	64	74%	1%	25%	0%
13	65	92%	1%	7%	0%
13	66	86%	2%	12%	0%
13	67	86%	2%	11%	0%
13	68	86%	2%	11%	0%
13	69	94%	3%	3%	0%
13	70	47%	1%	52%	0%
13	71	7%	0%	93%	0%
13	72	59%	0%	41%	0%
13	73	61%	0%	39%	0%
13	74	86%	1%	13%	0%
13	75	82%	1%	17%	0%
13	76	66%	1%	33%	0%
13	77	9%	1%	90%	0%
13	78	67%	1%	32%	0%
13	79	72%	1%	27%	0%
13	80	72%	1%	27%	0%
13	81	85%	2%	13%	0%
13	82	97%	3%	0%	0%
13	83	87%	2%	11%	0%
13	84	68%	1%	31%	0%
13	85	74%	3%	23%	0%
13	86	86%	2%	12%	0%
13	87	76%	1%	23%	0%
13	88	58%	0%	42%	0%
13	89	53%	1%	46%	0%
13	90	43%	0%	57%	0%
13	91	42%	0%	58%	0%
13	92	6%	0%	94%	0%

Surface Diversions

CVGSM Historic Diversions

No.	Diversion	Data Source	Contact	Phone No.	Comment
1	Historic Diversion - Wiskeytown Conduit	Bureau of Reclamation, Shasta Field Division	Leasa Braund	(916) 275-1554	
2	Historic Diversion - Bella Vista Conduit	Bureau of Reclamation, Shasta Field Division	Leasa Braund	(916) 275-1554	
3	Historic Diversions from Sacramento River between Keswick and Red Bluff	Bureau of Reclamation, Sacramento	Don Sparks		
4	Historic Diversion - Coming Canal	USBR Reports of Operations			
5	Historic Diversion - Stony Creek (Total for North and South Canals)	USBR Reports of Operations			
6	Historic Diversion - Tehama-Colusa Canal to DSA 10 (Irrigation Supply)	USBR Reports of Operations			
7	Historic Diversion - Tehama-Colusa Canal to DSA 12 (Irrigation Supply)	USBR Reports of Operations			
8	Historic Diversion - Glenn Colusa Canal	USBR Reports of Operations			
9	Colusa Basin Drain for Irrigation Supply	Estimated.			Correlated with GCID Diversions.
10	DSA 12 Sacramento River Right Bank Exports	USBR Reports of Operations			
11	DSA 15 Historic Diversions from Sacramento River between Red Bluff and Knights Landing	Bureau of Reclamation, Sacramento/Willows	Don Sparks/Don Bultema	(916) 934-1361 (Bultema)	Major Contracts - Program 705; Minor Contracts - Bultema
12	Historic Diversions - 55% of total Tarr Ditch (CVGSM Study Area Portion)	PROSIM gains files & DWR			
13	Historic Diversions from Bear River by Camp Far West ID	Murray, Burns, and Kienlen	Mark Van Kamp	(916) 456-4400	Engineers for Camp Far West ID
14	Historic Diversions - Miocene and Wilenor Canals	(All zeros.) Table not needed. Original DIV 14 corrected.			Diversions included in Butte Creek flow -- INFLW 13
15	Historic Diversion - Palermo Canal	PROSIM gains files & DWR			
16	Historic Diversion - Oroville-Wyandotte I.D. through Forbestown Ditch	PROSIM gains files & DWR			
17	Historic Diversion - Miners Ranch Canal (Irrigation)	Developed from PROSIM gains files & USGS records.			Total Miners Ranch Canal less Kelly Ridge return flows.
18	DSA 69 Historic Diversions from Feather River	PROSIM gains files & DWR			
19	DSA 70 Feather River Left Bank Diversions	PROSIM gains files & DWR			
20	Historic Diversions from Feather River	PROSIM gains files & DWR			
21	Historic Diversions from Yuba River	Yuba County Water Agency	Nancy Jones	(916) 741-6278	
22	Bear River diversions to South Sutter W.D. (Exported to DSA 70)	Murray, Burns, and Kienlen	Mark Van Kamp	(916) 456-4400	Engineers for South Sutter WD
23	DSA 70 Historic Diversion from Sacramento River between Knights Landing and Sacramento (All but City of Sacramento)	Bureau of Reclamation, Sacramento/Willows	Don Sparks/Don Bultema	(916) 934-1361 (Bultema)	Major Contracts - Program 705; Minor Contracts - Bultema
24	DSA 65 Sacramento Right Bank Diversions between Knights Landing and Sacramento	Bureau of Reclamation, Sacramento/Willows	Don Sparks/Don Bultema	(916) 934-1361 (Bultema)	Major Contracts - Program 705; Minor Contracts - Bultema

CVGSM Historic Diversions

No.	Diversion	Data Source	Contact	Phone No.	Comment
25	DSA 59 Sacramento River Left Bank Diversions to the City of Sacramento.	City of Sacramento	Michelle Separovich	(916) 433-6644	This Table was originally titled Diversions to DSA 55. This was incorrect and has been changed.
26	Total Historic Diversions from Sacramento River between Knights Landing and Sacramento				Sum of Tables 23, 24, 25
27	Historic Diversion - Boardman Canal (75%)	Placer County Water Agency	Alex Delao	(916) 823-4890	
28	Historic Diversion - Bear River Canal to DSA 70.	From Total Bear River Canal Imports less estimated South Canal spills.			PG&E would not provide data. South Canal spills were estimated from regressions of Bear River Canal diversions & Mormon Ravine flows.
29	Historic Canal - Combie (Gold Hill) Canal to CVGSM Study Area	Nevada Irrigation District	Terry Mayfield	(916) 273-6185	This Table has been modified for the entire historic trace. Only about 10 percent of Combie Canal water enters CVGSM study area.
30	Historic Diversions American River - Fosom Lake to North Fork & Natomas Ditchs.	USBR Folsom office.	Cecil Leslie	(916) 989-7221	
31	Historic Diversions American River - Carmichael W.D.	Carmichael Water District	Steve Nugent	(916) 483-2452	
32	Historic Diversions from Knights Landing Ridge Cut for Irrigation Supply	DWR			Derived from total spill to Knights Landing Ridge Cut. Minimum of 5 AF/Mo or DIV33. See spreadsheet for derivation.
33	Historic Flows - Knights Landing Ridge Cut	DWR			
34	Historic Export - Putah South Canal to North Bay	USBR Reports of Operations			This Table was originally mistitled.
35	Historic Diversion - Capay Irrigation (Total)	Yolo County FCWCD	Christy Barton	(916) 662-0265	
36	DSA 65 Historic Diversion - Putah South Canal (Total)	USBR Reports of Operations			
37	Historic Diversion - Folsom South Canal (Total)	USBR Reports of Operations			
38	American River Left Bank Diversion by City of Sacramento	City of Sacramento	Michelle Separovich	(916) 433-6644	
39	Historic Diversions from Consumnes River (Riparian)	Estimated from Cosumnes River flow at Michigan Bar			See spreadsheet for detail.
40	Historic Diversions from Mokelumne River (Riparian)	East Bay Municipal Utility District	Kip Spragens	(510) 287-1006	
41	Historic Diversions from Calaveras River (Riparian)	Constant	Stockton East Water District		
42	Historic Diversion - San Joaquin River Riparian (Fremont Ford to Vernalis)	DWR	Michael McGinnis	(209) 445-5280	
43	Historic Diversion - Delta Mendota Canal to DSA Subregion 49A	USBR Reports of Operations			
44	Delta Mendota Canal - Estimated Losses (Based on Simple Water Balance)	San Luis & Delta Water Authority	Joe Martin	(209) 833-1041	
45	Historic Diversion - Mendota Pool to DSA Subregion 49A	USBR Reports of Operations			
46	Historic Diversion - Mendota Pool to DSA Subregion 49D	USBR Reports of Operations			
47	Historic Diversion - Mendota Pool to DSA Subregion 60A	USBR Reports of Operations			

CVGSM Historic Diversions

No.	Diversion	Data Source	Contact	Phone No.	Comment
48	Historic Diversion - Mendota Pool to DSA Subregion 60B	USBR Reports of Operations			
49	Mendota Pool Diversion (Total)	USBR Reports of Operations			
50	Historic Diversion - O'Neill Forebay to San Luis Water District	USBR Reports of Operations			
51	Historic Diversion - San Luis Canal to San Luis Water District	USBR Reports of Operations			
52	Historic Diversion - San Luis Canal to Panoche Water District	USBR Reports of Operations			
53	Historic Diversion - San Luis Canal Deliveries to Panoche Water District (DSA 49A)	USBR Reports of Operations			
54	Historic Diversion - San Luis Canal to Westlands Water District	USBR Reports of Operations			
55	Historic Diversion - San Luis Canal Deliveries to Pleasant Valley Water District (DSA 60A)	USBR Reports of Operations			
56	Historic Diversion - San Luis Canal Deliveries to Green Valley (DSA 60B)	USBR Reports of Operations			
57	Historic Diversion - San Luis Canal Deliveries to Kings County Water District (60B)	USBR Reports of Operations			
58	Historic Diversion - San Luis Canal Deliveries to Lakeside Irrigation District (60E)	USBR Reports of Operations			
59	Historic Diversion - San Luis Canal Deliveries to Pixley Irrigation District (60E)	USBR Reports of Operations			
60	Historic Diversion - San Luis Canal Deliveries to Cawello Water District (60G)	USBR Reports of Operations			
61	San Luis Canal Estimated Losses (Diversions Less Deliveries)	Table zeroed out.			No losses for this table. Concrete lined canal.
62	Historic Diversion - South San Joaquin Canal near Knights Ferry (Total)	USGS Gauge 11300500.			
63	Historic Diversion - Oakdale Canal near Knights Ferry (Total)	USGS Gauge 11301000.			
64	Historic Diversion - Stanislaus River Riparian	Estimated.			Determined as a percent of DIV 63 for years 1991 - 1993.
65	Historic Diversion - Modesto Canal Diversions from Tuolumne River (Total)	USGS Gauge 11289000.			
66	Historic Diversion - Tuolumne River Riparian (Right Bank)	Estimate provided by DWR - Fresno.	Michael McGinnis	(209) 445-5280	Annual data distributed by historic average.
67	Historic Diversion - Tuolumne River Riparian (Left Bank)	Estimate provided by DWR - Fresno.	Michael McGinnis	(209) 445-5280	Annual data distributed by historic average.
68	Tuolumne River (Total)	Total DIV 66 plus DIV 67.			
69	Historic Diversion - Turlock Canal Diversion from Tuolumne River (Total)	USGS Gauge 11289500.			

CVGSM Historic Diversions

No.	Diversion	Data Source	Contact	Phone No.	Comment
70	Historic Diversion - Merced Irrigation District Northside Canal Diversion from Merced River (Total)	USGS Gauge 11270800.			
71	Historic Diversion - Merced River Riparian (Right Bank)	Estimate provided by DWR - Fresno.	Michael McGinnis	(209) 445-5280	Annual data distributed by historic average.
72	Historic Diversion - Merced River Riparian (Left Bank)	Estimate provided by DWR - Fresno.	Michael McGinnis	(209) 445-5280	Annual data distributed by historic average.
73	Merced River (Total)	Total DIV 71 Plus DIV 72			
74	Historic Diversion - Merced Irrigation District Main Canal Diversion from Merced River (Total)	Merced Irrigation District.	Ted Selb	(209) 722-5761	
75	Historic Diversion - Madera Canal (Total)				
76	Historic Diversion - Chowchilla River Riparian	Estimated.			Estimated from historic releases from Buchanan Dam. (Note: Original data for 1980-1990 was incorrectly estimated and redone as per the 1991 - 1993 period.
77	Historic Diversion - Fresno River Riparian	Estimated.			Estimated from historic releases from Hidden Dam. (Note: Original data for 1980-1990 was incorrectly estimated and redone as per the 1991 - 1993 period.
78	Historic Diversion - San Joaquin River Riparian (Friant to Gravelly Ford)				
79	Historic Diversion - Friant-Kern Canal to DSA Subregion 60B	USBR Reports of Operations.			
80	Historic Diversion - Friant-Kern Canal to DSA Subregion 60C	USBR Reports of Operations.			
81	Historic Diversion - Friant-Kern Canal to DSA Subregion 60D	USBR Reports of Operations.			
82	Historic Diversion - Friant-Kern Canal to DSA Subregion 60E	USBR Reports of Operations.			
83	Historic Diversion - Friant-Kern Canal to DSA Subregion 60F	USBR Reports of Operations.			
84	Historic Diversion - Friant-Kern Canal to DSA Subregion 60G	USBR Reports of Operations.			
85	Historic Diversion - Friant-Kern Canal to DSA Subregion 60H	USBR Reports of Operations.			
86	Friant-Kern Canal - Estimated Losses (Based on Simple Water Balance)	USBR Reports of Operations.			
87	Historic Diversion - Kings River to Fresno Irrigation District (Does not include CVP)	Kings River Water Association Watermaster reports.	Doug Woodman	(209) 266-0767	
88	Historic Diversion - Kings River to Consolidated Irrigation District (Does not include CVP)	Kings River Water Association Watermaster reports.	Doug Woodman	(209) 266-0767	

CVGSM Historic Diversions

No.	Diversion	Data Source	Contact	Phone No.	Comment
89	Historic Diversion - Kings River to Alta Irrigation District (Does not include CVP)	Kings River Water Association Watermaster reports.	Doug Woodman	(209) 266-0767	
90	Historic Diversion - Kings River to DSA Subregion 60B (Does not include CVP)				
91	Historic Diversion Kaweah River - Partition A	Based on regressions.	Herb Knierim, Assistant Manager, KDWCD	(209) 747-5601	Regressed against releases from Terminus. Annual data provided by Kaweah Delta Water Conservation District. Distributed monthly and spatially using historic patterns provided by KDWCD.
92	Historic Diversion Kaweah River - Partition B	See DIV 91.			
93	Historic Diversion Kaweah River - Partition C	See DIV 91.			
94	Historic Diversion Kaweah River - Partition D	See DIV 91.			
95	Historic Diversion - Kaweah River to Corcoran Irrigation District	Friant Water Users Association			
96	Historic Diversion - Tule River Riparian	DWR Fresno	Larry Baxter	(209) 445-6447	
97	Historic Diversion - California Aqueduct to DSA Subregion 60B	DWR Bulletin 132			Annual delivery distributed on historic pattern.
98	Historic Diversion - California Aqueduct to DSA Subregion 60F	DWR Bulletin 132			Annual delivery distributed on historic pattern.
99	Historic Diversion - California Aqueduct to DSA Subregion 60H	DWR Bulletin 132			Annual delivery distributed on historic pattern.
100	Historic Diversions - Cross Valley Canal to Subregion 60F	USBR Reports of Operations/ DWR Reports of Operations			USBR use monthly. DWR use annual distributed based on historic pattern.
101	Historic Diversions - Cross Valley Canal to Subregion 60G	USBR Reports of Operations/ DWR Reports of Operations			USBR use monthly. DWR use annual distributed based on historic pattern.
102	Historic Diversions - Cross Valley Canal to Subregion 60H	USBR Reports of Operations/ DWR Reports of Operations			USBR use monthly. DWR use annual distributed based on historic pattern.
103	Historic Diversion - Kern River to Subregion 60F (Irrigation Supply)	Kern County Water Agency	Lloyd Fryer	(805) 634-1400	
104	Historic Diversion - Kern River to Subregion 60G (Irrigation Supply)	Kern County Water Agency	Lloyd Fryer	(805) 634-1400	
105	Historic Diversion - Kern River to Subregion 60H (Irrigation Supply)	Kern County Water Agency	Lloyd Fryer	(805) 634-1400	
106	Historic Diversion - Kern River to Subregion 60F (Spreading Operation)	Kern County Water Agency	Lloyd Fryer	(805) 634-1400	
107	Historic Diversion - Kern River to Subregion 60G (Spreading Operation)	Kern County Water Agency	Lloyd Fryer	(805) 634-1400	
108	Historic Diversion - Kern River to Subregion 60H (Spreading Operation)	Kern County Water Agency	Lloyd Fryer	(805) 634-1400	
109	Fresno Slough Import	USGS Gauge 11253500			James Bypass near San Joaquin

CVGSM Historic Diversions

No.	Diversion	Data Source	Contact	Phone No.	Comment
					There is no single Sutter Weir. This is the aggregate of Tisdale, Colusa, and Moulton Weirs.
110	Sutter Weir Flow	DWR Red Bluff	Todd Hillaire	(916) 529-7347	
111	Fremont Weir Flow	DWR Red Bluff	Todd Hillaire	(916) 529-7347	
112	Sacramento Weir Flow	USGS Gauge 11426000			
113	Knights Landing Ridge Cut Flood Flow	DWR -- Sacramento	Sal Batmanghilich	(916) 653-8733	
114	DSA 55 SW Diversion - Estimated	DWR -- Sacramento	Nirmala Mahadevan	(916) 653-8731	
115	Millerton Spill / Mendota Pool Adjustment (After 1951)	USBR Fresno	Pam Escobar	(209) 487-5128	
116	San Joaquin River / Mendota Pool Adjustment (Before 1951)	Not needed for extension period.			
117	Friant-Kern Canal Deliveries to Kings River Wasteway for Fresno Irrigation District	Friant Water Users Association	Dick Moss	(209) 562-6305	
118	Friant-Kern Canal Deliveries to Kings River Wasteway for Consolidated Irrigation District	Friant Water Users Association	Dick Moss	(209) 562-6306	
119	Friant-Kern Canal Deliveries to Kings River Wasteway for Lower Tule Irrigation District	Friant Water Users Association	Dick Moss	(209) 562-6307	
120	Friant-Kern Canal Deliveries to Kings River Wasteway for Tulare Irrigation District	Friant Water Users Association	Dick Moss	(209) 562-6308	
121	Madera Canal Estimated Seepage Losses	Madera Irrigation District	Don Roberts	(209) 673-9241	

HISTORIC DIVERSION - WHISKEYTOWN CONDUIT (TOTAL)												RECORD NUMBER:	1
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0.3	0.4	0.3	1
1967	0	0	0	0	0	0	0	0	0	0.3	0.6	0.3	2
1968	0.1	0	0	0	0	0	0	0.1	0.2	0.3	0.5	0.4	2.3
1969	0.1	0	0	0	0	0	0	0.1	0.4	0.4	0.5	0.4	2.6
1970	0.1	0	0	0	0	0	0	0.2	0.4	0.4	0.5	0.6	2.7
1971	0.1	0	0	0	0	0	0.1	0.1	0.2	0.4	0.6	0.7	3
1972	0.1	0	0	0	0	0	0	0.1	0.3	0.6	0.7	0.8	3.6
1973	0.1	0	0	0	0	0	0	0.1	0.6	0.6	0.9	0.8	3.6
1974	0	0	0	0	0	0	0	0	0.4	0.8	0.9	0.8	4.3
1975	0.4	0	0	0	0	0	0	0.5	0.8	0.9	0.9	0.8	4.5
1976	0.2	0	0	0	0	0	0	0.3	0.6	1	1.1	0.6	4.3
1977	0.3	0.2	0.1	0	0	0	0	0.5	0.2	0.7	0.9	0.9	4.2
1978	0.2	0.1	0	0	0	0	0	0	0.3	1	1	1.2	4.9
1979	0.4	0.2	0.1	0	0	0	0	0.2	0.3	1.1	1.1	0.9	4.8
1980	0.1	0.1	0.1	0	0	0	0	0.3	0.5	1.1	1.3	1.1	6
1981	0.4	0.1	0.1	0	0	0	0	0.1	0.9	1.2	0.9	1.3	5.7
1982	0.2	0.1	0.1	0	0	0	0	0.2	0.2	1	1.3	1.5	5.9
1983	0.5	0.1	0.1	0	0	0	0	0.5	0.6	1.1	1.5	1.3	6.7
1984	0.4	0.1	0.1	0	0	0	0	0.5	0.6	1.1	1.7	1.4	7.6
1985	0.4	0.1	0.1	0.1	0.1	0.3	0.5	0.9	1.1	1.7	1.8	1.7	8.5
1986	0.6	0.2	0.1	0.1	0.1	0	0.4	0.6	1.6	1.8	1.7	1.4	9.5
1987	0.4	0.3	0.2	0.1	0.1	0	0.7	1.3	1.7	1.6	1.7	1.4	9.3
1988	1	0.4	0.2	0.1	0.1	0.7	0.8	0.4	0.7	1.7	1.8	1.4	10.3
1989	0.9	0.4	0.2	0.2	0.3	0.2	0.4	0.9	1.6	2.2	1.9	1.1	6.5
1990	0.5	0.4	0.3	0.2	0.2	0.3	0.5	0.8	0.7	1.1	0.7	0.8	4.6
1991	0.6	0.1	0.3	0.2	0.1	0	0.1	0.2	0.6	0.9	0.7	0.8	5.2
1992	0.5	0.2	0.2	0.1	0.1	0.1	0.2	0.9	0.7	0.6	0.8	0.8	5
1993	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.6	1.2	0.9	1	4.5
AVG	0.3	0.1	0.1	0.0	0.0	0.0	0.2	0.4	0.9	1.0	0.9	0.6	4.5

HISTORIC DIVERSION - BELLA VISTA CONDUIT (TOTAL)													RECORD NUMBER: 2
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0.2	0.4	0.6
1967	0	0	0	0	0.2	0.1	0.1	0.2	0.4	0.7	0.8	0.7	3.2
1968	0.4	0.1	0	0.1	0	0	0	0.2	0.3	0.7	0.6	0.5	3.6
1969	0.2	0	0	0	0	0	0	0.6	0.6	0.9	0.8	0.4	3.5
1970	0.2	0.1	0	0	0	0	0	0.2	0.5	0.8	0.7	0.7	3.2
1971	0.3	0	0	0	0	0	0	0.4	0.4	0.6	0.7	0.5	2.9
1972	0.2	0.1	0	0	0	0	0.2	0.7	1.1	1.4	1.1	1	5.8
1973	0.2	0.1	0	0.1	0.1	0.1	0.4	1	1.3	1.4	1.3	0.9	6.9
1974	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.9	1.1	1.1	1.3	1	6.2
1975	0.7	0.1	0.1	0.1	0.1	0.1	0.1	1.2	1.8	2	1.8	1.6	9.7
1976	0.5	0.2	0.1	0.2	0.2	0.3	0.5	1.5	2.1	2	0.2	0.7	8.5
1977	0.6	0.3	0.3	0.1	0.2	0.2	0.6	0.3	1.3	2.1	1.9	0.9	8.8
1978	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.7	1.6	2.1	2.1	0.7	8.1
1979	0.9	0.4	0.1	0.1	0.1	0.1	0.2	0.9	2.4	2.8	2.3	1.1	11.4
1980	0.5	0.1	0.1	0.1	0.1	0.1	0.3	1	2.7	3.3	3.2	1.8	13.7
1981	0.6	0.3	0.2	0.1	0.1	0.1	0.1	0.3	1	2.7	3.3	1.5	11.4
1982	0.2	0.1	0.1	0.1	0.1	0.1	0.2	1.6	2.3	2.3	2.8	1.5	11.6
1983	0.6	0.1	0.1	0.1	0.1	0.1	0.1	1	2.2	3.1	2.6	1.5	11.6
1984	0.5	0.1	0.1	0.1	0.1	0.2	0.3	1.5	2.4	3.7	3.3	2	14.3
1985	0.6	0.2	0.1	0.2	0.2	0.2	0.8	2.1	2.8	3.7	2.9	0.9	14.7
1986	0.5	0.1	0.1	0.1	0.8	0.2	0.5	2.1	3.1	3.5	3.3	1.6	15.9
1987	0.7	0.5	0.3	0.3	0.3	0.4	1.6	2.4	3	3	3.1	2.4	18
1988	1.6	0.4	0.2	0.2	0.3	1	1.1	0.9	1.9	3.2	3.1	2.6	16.5
1989	1	0.3	0.3	0.3	0.3	0.2	0.6	1.9	2.7	3.3	3.1	1.8	15.8
1990	0.7	0.4	0.4	0.2	0.2	0.5	1.2	1.4	1.2	2	1.8	1.5	11.5
1991	1	0.3	0.3	0.3	0.2	0	0.1	0.3	1	1.1	1.1	1	6.7
1992	1.1	0	0	0.1	0	0	0.1	1.1	1.2	1.6	2.1	1.6	8.9
1993	0.4	0.2	0.2	0.1	0.1	0.2	0.3	1	1.3	2.6	2.4	2.1	10.9
AVG	0.2	0.1	0.0	0.0	0.1	0.1	0.1	0.4	0.6	0.8	0.7	0.5	3.6

HISTORIC DIVERSIONS FROM SAC RIVER BETWEEN KESWICK AND RED BLUFF (RIP)													RECORD NUMBER:	3
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	5	0	0	0	0	0	7	15	19	23	23	16	108	
1923	5	0	0	0	0	0	7	15	19	23	23	16	108	
1924	5	0	0	0	0	0	9	13	16	19	18	17	97	
1925	8	0	0	0	0	0	1	13	19	23	23	21	108	
1926	5	0	0	0	0	0	7	15	20	23	19	16	105	
1927	7	0	0	0	0	0	2	12	18	20	19	18	96	
1928	13	0	0	0	0	0	2	18	21	22	22	21	119	
1929	9	0	0	0	0	0	11	19	12	22	22	20	115	
1930	14	0	0	0	0	0	9	19	22	22	22	20	128	
1931	13	0	0	0	0	1	19	22	21	22	22	22	142	
1932	15	0	0	0	0	0	5	19	21	22	22	21	125	
1933	21	0	0	0	0	0	11	20	20	21	21	20	134	
1934	21	0	0	0	0	0	9	21	21	22	22	21	137	
1935	18	0	0	0	0	0	6	22	22	21	19	18	126	
1936	14	0	0	0	0	3	20	21	21	22	21	21	143	
1937	20	0	0	0	0	0	3	20	19	21	21	21	125	
1938	9	0	0	0	0	4	9	13	21	21	21	21	119	
1939	12	0	0	0	0	0	17	21	20	21	22	20	133	
1940	20	0	0	0	0	0	0	12	22	22	21	21	118	
1941	17	0	0	0	0	0	0	21	23	25	24	23	133	
1942	19	0	0	0	0	0	0	8	22	23	23	22	117	
1943	20	0	0	0	0	0	0	18	23	26	26	25	138	
1944	21	0	0	0	0	0	5	25	25	26	25	25	152	
1945	23	0	0	0	0	0	11	22	22	26	25	19	148	
1946	18	0	0	0	0	0	12	27	27	27	27	24	162	
1947	20	0	0	0	0	0	10	25	24	25	25	22	151	
1948	7	0	0	0	0	0	1	21	27	29	28	25	138	
1949	24	9	1	0	0	0	13	28	28	30	28	26	187	
1950	26	3	0	0	0	0	18	28	29	29	29	26	188	
1951	20	0	0	0	0	0	25	19	29	30	29	26	178	
1952	16	0	0	0	0	0	27	24	28	30	30	28	183	
1953	12	4	0	0	0	1	21	19	22	30	29	26	164	
1954	23	4	0	0	0	0	18	29	29	31	28	26	188	
1955	25	6	0	0	0	5	25	29	29	31	30	27	207	
1956	24	10	0	0	0	2	26	27	30	31	30	28	208	
1957	26	1	1	9	0	0	23	26	30	32	30	27	205	
1958	11	0	0	0	0	0	7	29	28	32	31	29	167	
1959	27	22	3	0	0	1	26	29	29	31	29	20	217	
1960	26	15	11	0	0	1	22	25	29	30	28	26	213	
1961	24	5	0	0	0	1	23	26	28	30	28	26	191	
1962	23	5	0	0	0	0	24	28	29	31	30	27	197	
1963	9	0	0	0	0	0	0	18	28	30	29	25	139	
1964	8	0	0	0	0	2	27	25	24	28	26	24	164	
1965	19	0	0	0	0	0	0	27	27	28	24	23	148	
1966	20	0	0	0	0	0	19	27	27	28	27	25	173	
1967	24	0	0	0	0	0	0	20	24	27	27	24	146	
1968	19	0	0	0	0	0	19	24	26	27	23	22	160	
1969	16	0	0	0	0	0	19	26	26	26	27	24	164	
1970	14	0	0	0	0	0	24	26	25	27	25	25	166	
1971	17	0	0	0	0	0	14	24	24	26	25	24	154	
1972	18	0	0	0	0	0	23	26	26	26	26	23	168	
1973	9	0	0	0	0	0	20	25	24	27	27	23	155	
1974	12	0	0	0	0	0	5	25	27	28	28	26	151	
1975	22	0	0	0	0	0	15	25	26	28	26	25	167	
1976	17	0	0	0	1	5	24	28	28	28	26	23	180	
1977	20	10	1	0	0	2	22	8	27	28	25	17	160	
1978	13	0	0	0	0	0	0	17	26	25	27	22	130	
1979	23	0	0	0	0	0	9	22	27	29	27	24	161	
1980	17	0	0	0	0	0	18	25	26	28	27	22	163	
1981	17	0	1	1	0	1	7	26	26	30	29	26	164	
1982	19	0	1	0	0	0	4	26	26	29	33	25	163	
1983	19	0	1	0	0	1	5	14	27	28	27	19	141	
1984	23	0	1	1	1	1	17	27	25	30	28	25	179	
1985	12	1	1	1	1	1	19	29	30	30	26	21	172	
1986	16	1	1	1	0	1	11	21	26	32	30	21	161	
1987	19	1	1	1	1	1	22	28	29	29	29	26	187	
1988	21	1	1	1	1	6	21	27	29	30	30	26	194	
1989	26	1	1	1	1	0	5	21	27	32	28	21	164	
1990	14	1	1	1	0	1	10	21	23	36	30	20	158	
1991	24	22	1	1	1	0	6	20	22	25	26	21	169	
1992	15	1	0	1	0	0	7	26	28	29	30	23	160	
1993	16	1	1	1	1	1	3	21	15	29	31	24	144	
AVG	17.0	1.7	0.4	0.3	0.1	0.6	12.3	22.1	24.5	26.8	25.9	22.8	154.5	

HISTORIC DIVERSION - CORNING CANAL (TOTAL)													RECORD NUMBER: 4
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0.4	0.3	0.6	0.9	0.7	0.3	3.2
1962	0.4	0.1	0	0	0	0	0.7	0.6	0.9	1	1	0.7	5.4
1963	0.2	0.1	0	0	0	0.1	0	0.4	1.5	1.7	1.3	1.1	6.4
1964	0.2	0.1	0	0	0.2	0.6	1.3	1.5	1.9	2.7	2.1	1.1	11.7
1965	0.8	0	0	0	0	0.3	0.2	1.8	2.3	2.9	1.9	1.6	11.8
1966	0.9	0.1	0	0	0	0	1.7	2.1	3	3.2	2.6	2	15.6
1967	1.5	0.1	0	0	0	0	0	2.2	3.2	4.1	3.5	3	17.6
1968	1.6	0.3	0.1	0	0.2	0.4	2.6	5.6	4.3	5	2.6	2.8	25.5
1969	1.4	0	0	0	0.2	0.3	1	3.8	4.1	4.9	3.7	2.7	22.1
1970	1	0.2	0.1	0	0	1.1	2	2.8	4	5.8	4.8	4.1	25.9
1971	2	0.4	0	0	0.6	1.1	2	2.8	4	5.8	4.8	4.1	27.6
1972	2	0.4	0	0	0.6	2.1	3	3.7	5.2	6	4.9	3.2	31.1
1973	0.4	0	0	0	0	0	2.4	4.3	5.9	6.9	5.5	4.5	29.9
1974	1.1	0	0	0	0.2	0	0.9	5.6	6.5	6.9	6.2	4.9	32.3
1975	2.1	0	0	0	0	0.1	0.8	6.3	7.2	6.9	5.7	4.9	34
1976	1.1	0.2	0	1	2.4	2.2	3.8	7.5	7.2	8.5	5.4	4.7	44
1977	2.2	0.9	1.8	0	0.4	0.3	2.6	1	2.5	3	3.2	2.7	20.6
1978	2	0.4	0.1	0	0	0	0	3.9	7	7.9	7.8	3.6	32.7
1979	2.5	0.7	0	0	0	0	1.8	6	8.4	9.2	8.3	5.8	42.7
1980	1.3	0	0	0	0	0.3	2.9	7.3	6.4	10.1	9.4	4.9	42.6
1981	2.1	1.1	0	0	0	0	2.4	8.6	10.7	12.3	11.2	6.7	55.1
1982	0.7	0.2	0	0	0	0	1.1	8	9.8	9.1	11	5.6	45.5
1983	1.5	0	0	0	0	0	0.7	3.5	7.4	9.2	8.3	5.6	36.2
1984	1	4	0	0	0	0.8	2.7	8	8.8	10.6	8.9	5.6	50.4
1985	1.2	0.1	0	0	0.3	0.5	2.7	8.6	9.8	10.6	8.8	4.1	46.7
1986	2.4	0.6	0	0	0	0	1.5	7.5	9.4	10.1	9.2	4.4	45.1
1987	8.2	8.8	0.1	0.4	0	0	3.3	7.7	8.4	8.8	8	5.5	59.2
1988	2.3	0.6	0	0	0.8	2.4	2.5	6	6.9	10	8.5	6.4	46.4
1989	3	0.3	0	0	0	0	8.6	6	7.8	9.2	8.9	4.1	47.9
1990	0.8	0.9	0	0	0	0	3.4	3.3	4.1	5.2	4	2.6	24.3
1991	1.5	1.3	0	0	0	0	0.4	2.3	2.8	3	3	2.6	16.9
1992	2	1	0.1	0	0	0	0.4	3.1	2.6	2.6	2.9	2.3	17
1993	1.3	0.3	0	0	0	0.3	0.2	3.6	3.9	7.1	6.1	5.7	28.5
AVG	0.7	0.3	0.0	0.0	0.1	0.2	0.8	2.0	2.5	2.9	2.6	1.7	13.9

HISTORIC DIVERSION - STONY CREEK (TOTAL FOR NORTH AND SOUTH CANALS)													RECORD NUMBER:	5
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	2	0	0	0	0	3	15	17	14	12	12	10	85	
1923	3	2	0	0	0	3	5	13	10	11	11	8	66	
1924	0	0	0	0	0	1	4	2	0	0	0	0	7	
1925	0	2	0	0	0	0	15	17	17	14	12	8	85	
1926	2	1	0	0	0	3	5	12	12	10	8	4	57	
1927	0	2	0	0	0	3	15	17	12	12	11	8	80	
1928	1	2	0	0	0	0	15	16	12	11	9	5	71	
1929	0	0	0	0	0	3	4	8	6	9	8	5	43	
1930	0	0	0	0	0	0	15	13	13	14	13	8	76	
1931	5	1	0	0	0	3	7	10	10	12	11	6	65	
1932	0	0	0	0	0	3	13	17	13	15	14	11	86	
1933	5	0	0	0	0	3	11	10	12	14	14	10	79	
1934	5	0	0	0	0	3	13	13	13	13	13	11	84	
1935	5	2	0	0	0	0	5	17	17	16	13	11	86	
1936	5	0	0	0	0	3	5	16	14	16	16	11	86	
1937	7	1	0	0	0	0	15	17	13	16	16	11	96	
1938	2	2	0	0	0	0	15	17	20	14	11	8	89	
1939	4	1	0	0	0	3	11	11	16	17	15	10	88	
1940	3	1	0	0	0	0	15	17	15	17	14	9	91	
1941	6	2	0	0	0	0	5	17	20	16	14	11	91	
1942	7	0	0	0	0	3	5	17	20	18	16	13	99	
1943	7	2	0	0	0	0	5	17	17	19	17	14	98	
1944	7	0	0	0	0	3	14	17	17	19	18	14	109	
1945	7	0	0	0	0	0	15	16	18	20	18	14	108	
1946	7	2	0	0	0	3	15	17	17	18	17	13	109	
1947	7	1	0	0	0	0	12	12	11	14	14	11	82	
1948	2	0	0	0	0	0	5	17	17	21	18	13	93	
1949	7	1	0	0	0	0	15	17	19	19	18	14	110	
1950	7	0	0	0	0	3	15	17	19	21	18	14	114	
1951	6	2	0	0	0	3	15	12	19	20	18	14	109	
1952	6	2	0	0	0	0	14	19	21	21	20	16	119	
1953	11	3	0	0	1	10	13	14	20	22	20	19	133	
1954	9	2	0	0	0	0	8	21	21	22	18	15	116	
1955	9	1	0	0	0	5	6	15	18	17	16	12	99	
1956	2	0	0	0	0	9	14	15	20	22	19	14	115	
1957	9	2	1	0	0	1	14	20	21	22	20	13	123	
1958	0	0	0	0	0	0	5	18	22	21	20	16	102	
1959	11	3	1	0	0	9	16	18	17	17	15	9	116	
1960	9	3	1	0	0	3	15	15	20	22	18	14	120	
1961	8	1	0	0	0	0	15	18	19	20	18	13	112	
1962	9	2	0	0	0	0	17	18	19	22	19	15	121	
1963	4	0	0	0	0	1	0	16	22	22	20	15	100	
1964	4	0	0	0	0	3	11	12	10	13	12	8	73	
1965	5	0	0	0	0	6	1	19	19	21	18	16	105	
1966	12	1	0	0	0	3	18	20	21	22	21	15	133	
1967	7	1	0	0	0	1	0	15	18	24	22	17	105	
1968	10	3	0	0	0	1	17	19	20	21	14	16	121	
1969	7	0	0	0	0	0	8	22	20	22	21	17	117	
1970	6	1	0	0	0	3	17	19	20	21	20	16	123	
1971	5	0	0	0	0	6	13	17	19	22	20	17	119	
1972	9	2	0	0	0	8	11	12	17	18	16	13	106	
1973	4	0	0	0	0	0	11	21	22	23	21	17	119	
1974	5	1	0	0	0	0	6	22	22	21	23	21	121	
1975	12	0	0	0	0	0	10	21	21	22	21	19	126	
1976	6	0	0	1	1	2	6	12	9	11	8	11	67	
1977	7	2	1	0	0	0	9	2	5	4	3	2	35	
1978	0	0	0	0	0	0	0	15	22	20	18	11	86	
1979	9	2	0	0	0	0	6	16	19	18	17	13	100	
1980	5	0	0	0	0	1	13	17	14	20	19	14	103	
1981	9	1	0	0	0	0	10	19	10	19	17	13	98	
1982	3	0	0	0	0	0	6	21	18	18	18	10	94	
1983	6	0	0	0	0	0	2	10	16	17	16	12	79	
1984	5	0	0	0	1	3	13	16	18	20	16	12	104	
1985	3	0	0	0	1	1	11	16	20	20	16	9	97	
1986	5	1	0	0	0	1	8	16	18	19	17	11	96	
1987	5	3	1	0	0	0	13	15	17	17	16	12	99	
1988	5	0	0	0	2	10	7	11	15	18	16	11	95	
1989	7	0	0	0	0	3	7	13	15	17	17	7	86	
1990	2	1	0	0	0	3	13	10	13	18	16	13	89	
1991	9	1	0	0	0	0	5	13	14	18	17	14	91	
1992	9	0	0	0	0	0	5	16	17	16	16	14	93	
1993	0	0	0	0	0	0	4	12	11	18	16	14	75	
AVG	5.4	0.9	0.1	0.0	0.1	2.0	10.0	15.4	16.3	17.4	15.8	12.0	95.5	

HISTORIC DIVERSION - TEHAMA-COLUSA CANAL TO DSA 10 (IRRIGATION SUPPLY)													RECORD NUMBER: 6
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0.4	2.7	2.3	3.4	2.5	1.2	12.5
1977	0	0	0.2	0	0	0	0	0.4	1.3	3.4	4.6	2.8	12.7
1978	1.1	0.4	0	0	0	0	0	0	0.1	0.2	0.1	0	1.9
1979	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.4
1980	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.4
1981	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.5
1982	0	0	0	0	0	0	0	0	0.1	0.1	0.2	0.1	0.5
1983	0	0	0	0	0	0	0	0	0.2	0.1	0.1	0.1	0.5
1984	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0.4
1985	0	0	0	0	0	0	0	0.1	0.1	0.1	0.2	0.1	0.6
1986	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.2	0.6
1987	0	0	0	0	0	0	0.1	0	0.1	0.2	0.1	0.2	0.8
1988	0	0	0	0	0	0.1	0.1	0	0.1	0.2	0.2	0.1	0.9
1989	0	0	0	0	0	0	0.1	0.1	0.1	0.2	0.2	0.1	0.8
1990	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.6
1991	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0.7
1992	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.5
1993	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.5
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.5

HISTORIC DIVERSION - TEHAMA-COLUSA CANAL TO DSA 12 (IRRIGATION SUPPLY)													RECORD NUMBER: 7
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	3
1975	0	0	0	0	3	0	0	0	0	0	0	0	68.2
1976	0	0	0	0	0	4.9	17	16.6	7.2	14.9	4.7	2.9	67.3
1977	0.5	0	1.1	0.6	0.7	0.8	6.2	2.8	28.1	24	2	0.5	240.1
1978	1.1	3	6	2.4	0	0	0.3	35	66	75	46.5	4.8	221.7
1979	0.6	0.3	0.2	0.3	0.1	0.1	18.1	29.9	35.9	65.4	56.6	14.2	297.3
1980	5.3	0.1	0	0	0	0.4	23.3	59	45.8	86.1	51.4	25.9	174.2
1981	1.6	1.5	0.4	0.3	0.5	0.4	13	32.1	37.1	44.5	31.4	11.4	170.5
1982	1.6	0.4	0	0.8	7.5	0.1	3.7	36.4	32.7	38.8	36.8	11.7	169.6
1983	2.6	22.3	5	0	0.1	0	4.8	16.6	35.9	36.5	31	14.8	247.5
1984	3.5	2.5	2.5	0.3	0	7.7	28.1	46	50.1	53.8	36.7	16.3	248.7
1985	3.6	0	0	0.1	4.6	2.9	24.9	48.8	56	56.4	39.5	11.9	225.2
1986	5.5	1.9	0	0.2	0	0	13.8	45.3	48.5	51.6	41.7	16.7	267.9
1987	8.1	4.2	0.6	3.7	1.5	0	31.8	49.9	54.8	53.7	39.5	20.1	298.2
1988	8.8	1.6	0	0	6.3	18.4	21.8	61.5	50.1	61.2	45	23.5	269.7
1989	11	1	0	0.1	2.1	1.8	21.1	64.2	51.8	56.8	44.9	14.9	147.3
1990	1.9	2.1	2	0.4	0.4	5.2	18.6	22.9	24.3	31.4	24.6	13.5	132.1
1991	7.5	4.4	3.4	0.3	0.9	0.2	3.2	14.5	19.2	20.1	35	8.9	87.2
1992	5.7	3.7	3.4	0	0.1	0.1	6.8	17.3	13.3	15.5	12.4	0	169.3
1993	5	1.1	0.9	0.1	0	0.5	11.8	35.4	32.2	46.5	35.8	0	48.7
AVG	1.0	0.7	0.4	0.1	0.4	0.6	3.7	8.8	9.6	11.6	8.5	3.3	327.8
Maximum	11	4.2	2.5	3.7	6.3	18.4	31.8	64.2	56	61.2	45	23.5	139
	139	145.8	147.5	146.3	143.7	131.6	118.2	85.8	94	88.8	105	126.5	

HISTORIC DIVERSION - GLENN COLUSA CANAL (TOTAL)												RECORD NUMBER:	8
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	5	0	0	0	0	0	5	28	56	63	62	38	257
1923	5	0	0	0	0	0	5	28	56	63	62	38	257
1924	5	0	0	0	0	0	0	28	52	54	54	26	262
1925	5	0	0	0	0	0	0	5	28	56	63	38	257
1926	3	0	0	0	0	0	4	76	87	86	77	37	370
1927	16	0	0	0	0	0	16	71	73	79	76	39	370
1928	16	0	0	0	0	0	16	74	70	70	68	31	345
1929	12	0	0	0	0	1	53	85	75	83	76	40	425
1930	17	19	3	0	0	0	19	63	63	65	58	31	338
1931	14	8	2	0	0	7	66	82	69	80	68	29	425
1932	15	11	0	0	0	1	64	81	81	88	81	40	462
1933	20	14	0	0	0	2	54	88	82	88	86	46	480
1934	20	9	0	0	0	0	48	85	76	84	83	44	449
1935	16	1	0	0	0	0	7	71	85	82	82	46	390
1936	12	0	0	0	0	2	23	96	78	94	91	49	445
1937	19	0	0	0	0	0	15	98	91	102	100	59	484
1938	13	0	0	0	0	0	8	55	80	90	85	47	378
1939	15	0	0	0	0	27	92	99	104	102	92	36	567
1940	19	0	0	0	0	0	13	92	96	107	100	47	474
1941	23	0	0	0	0	0	6	81	104	111	109	79	513
1942	31	0	0	0	0	0	12	108	116	116	113	76	572
1943	36	0	0	0	0	0	32	107	113	112	111	86	597
1944	27	0	0	0	0	0	67	126	121	132	131	79	683
1945	37	3	0	0	0	0	46	122	121	129	128	87	673
1946	37	10	0	0	0	5	72	122	126	116	116	81	685
1947	47	19	0	0	0	0	65	121	119	128	123	76	698
1948	24	0	0	0	0	31	10	87	101	127	130	87	597
1949	36	35	0	0	0	0	76	132	126	135	125	73	738
1950	44	1	0	0	0	0	81	129	119	130	117	67	688
1951	39	12	0	0	0	4	109	106	133	141	127	71	742
1952	42	2	0	0	0	0	73	125	131	132	130	83	718
1953	52	17	0	0	0	25	115	130	127	140	136	88	830
1954	49	14	0	0	0	0	52	134	139	150	141	87	766
1955	44	10	0	0	0	18	106	129	134	138	135	69	783
1956	47	19	0	0	0	16	97	135	133	143	136	72	798
1957	45	19	0	0	0	10	104	134	128	139	132	75	786
1958	8	14	9	0	0	0	21	143	133	137	128	68	661
1959	48	36	24	3	0	21	128	141	142	151	140	69	903
1960	51	42	20	0	0	9	118	137	145	149	138	65	874
1961	50	18	0	0	0	8	112	150	137	152	140	69	836
1962	44	28	0	0	0	5	119	148	138	152	138	66	838
1963	8	0	0	0	0	10	27	155	137	142	141	76	696
1964	35	3	0	0	0	39	131	136	132	148	132	53	809
1965	38	0	0	0	0	25	70	161	135	148	137	72	786
1966	36	12	0	0	0	12	132	149	143	148	134	52	818
1967	34	14	0	0	0	0	22	137	135	154	142	81	719
1968	38	30	0	0	0	6	133	152	157	170	137	66	889
1969	26	2	0	0	0	2	80	163	143	156	138	55	765
1970	24	0	0	0	0	0	114	131	135	141	131	65	741
1971	27	0	0	0	0	0	113	136	129	142	139	76	762
1972	36	0	0	0	0	0	120	140	137	146	136	73	788
1973	15	0	0	0	0	0	64	168	151	153	145	73	769
1974	22	0	0	0	0	0	76	170	165	165	153	67	818
1975	39	0	0	0	0	0	95	170	166	166	156	63	855
1976	23	0	0	0	0	0	127	167	161	166	140	67	851
1977	33	0	0	0	0	0	107	81	91	94	103	37	546
1978	32	0	0	0	0	0	56	136	110	111	117	56	618
1979	32	0	0	0	0	0	95	159	173	165	152	55	831
1980	16	0	0	0	0	0	97	103	106	102	119	41	584
1981	6	0	0	0	0	0	77	182	176	180	175	70	866
1982	1	0	0	0	0	0	11	191	147	161	161	65	737
1983	15	0	0	0	0	0	18	103	118	143	130	68	595
1984	21	0	0	0	0	0	108	152	167	181	144	61	834
1985	13	0	0	0	0	0	76	157	162	176	149	58	791
1986	25	0	0	0	0	0	62	146	167	168	156	62	786
1987	26	0	0	0	0	0	94	141	160	154	149	42	766
1988	31	0	0	0	0	3	88	145	143	165	134	56	765
1989	50	0	0	0	4	5	73	152	155	190	147	65	841
1990	35	0	0	0	0	0	85	109	137	149	142	63	720
1991	47	0	0	0	0	0	49	108	121	130	119	64	638
1992	37	0	0	0	0	0	37	112	96	97	85	109	573
1993	34	0	0	0	0	0	37	107	99	113	122	53	565
AVG	27.3	5.9	0.8	0.0	0.1	4.1	64.4	118.3	119.1	126.8	118.6	61.1	646.3

HISTORIC DIVERSIONS FROM COLUSA BASIN DRAIN FOR IRRIGATION SUPPLY													RECORD NUMBER: 9
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1	0	0	0	0	0	0	2	4	4	4	1	16
1923	1	0	0	0	0	0	0	2	4	4	4	1	16
1924	1	0	0	0	0	0	0	2	5	5	4	1	19
1925	1	0	0	0	0	0	0	0	3	4	5	2	15
1926	2	0	0	0	0	0	0	0	3	4	3	2	14
1927	3	0	0	0	0	0	0	0	2	2	5	5	17
1928	5	0	0	0	0	0	0	0	0	0	1	1	7
1929	2	0	0	0	0	0	0	0	3	5	5	2	17
1930	2	0	0	0	0	0	0	2	4	4	4	2	18
1931	2	0	0	0	0	0	0	2	3	4	3	1	15
1932	2	0	0	0	0	0	0	1	2	4	2	0	11
1933	0	0	0	0	0	0	0	6	3	3	2	1	15
1934	0	0	0	0	0	0	0	8	8	9	7	2	34
1935	0	0	0	0	0	0	0	0	1	4	5	2	12
1936	0	0	0	0	0	0	0	12	12	12	10	4	50
1937	0	0	0	0	0	0	0	9	7	9	9	3	37
1938	0	0	0	0	0	0	0	0	1	6	6	1	14
1939	1	0	0	0	0	0	10	9	12	11	9	4	56
1940	0	0	0	0	0	0	0	7	11	11	10	3	42
1941	3	0	0	0	0	0	0	0	0	11	11	7	32
1942	2	0	0	0	0	0	0	0	0	16	17	9	44
1943	2	0	0	0	0	0	0	6	28	28	26	12	102
1944	0	0	0	0	0	0	3	20	22	24	24	8	101
1945	0	0	0	0	0	0	0	14	15	19	17	7	72
1946	0	0	0	0	0	0	1	23	32	34	31	15	136
1947	4	0	0	0	0	0	4	28	36	34	32	13	151
1948	2	0	0	0	0	0	0	3	0	41	34	23	103
1949	1	0	0	0	0	0	0	34	36	33	36	16	156
1950	7	0	0	0	0	0	20	36	29	37	40	17	186
1951	6	0	0	0	0	0	25	40	38	43	42	21	215
1952	6	0	0	0	0	0	0	11	22	50	50	28	167
1953	11	0	0	0	0	0	24	19	39	56	57	21	227
1954	5	0	0	0	0	0	0	49	53	66	65	32	270
1955	10	0	0	0	0	0	27	38	42	46	45	15	223
1956	9	0	0	0	0	0	0	0	31	41	40	19	140
1957	7	0	0	0	0	0	15	18	27	34	31	13	145
1958	0	0	0	0	0	0	0	0	0	30	28	8	66
1959	6	0	0	0	0	0	24	40	41	46	43	12	212
1960	7	0	0	0	0	0	24	43	45	50	46	14	229
1961	8	0	0	0	0	0	13	40	38	44	42	16	201
1962	8	0	0	0	0	0	21	48	49	60	56	17	259
1963	0	0	0	0	0	0	0	7	39	47	45	19	157
1964	3	0	0	0	0	0	25	44	41	52	50	11	226
1965	5	0	0	0	0	0	0	43	36	47	46	18	195
1966	6	0	0	0	0	0	24	42	42	50	46	15	225
1967	7	0	0	0	0	0	0	19	0	45	43	17	131
1968	6	0	0	0	0	0	21	41	42	48	45	12	215
1969	5	0	0	0	0	0	2	0	30	43	43	18	141
1970	6	0	0	0	0	0	16	40	39	45	43	18	207
1971	6	0	0	0	0	0	0	2	27	44	43	18	140
1972	6	0	0	0	0	0	25	43	41	47	43	14	219
1973	6	0	0	0	0	0	13	35	36	44	44	18	196
1974	7	0	0	0	0	0	2	35	37	46	45	18	190
1975	6	0	0	0	0	0	9	30	45	53	51	20	214
1976	6	0	0	0	0	0	25	41	42	47	44	14	219
1977	6	0	0	0	0	0	18	32	31	34	32	10	163
1978	6	0	0	0	0	0	0	40	37	46	45	19	193
1979	7	0	0	0	0	0	14	44	45	55	53	27	245
1980	7	0	0	0	0	0	18	41	41	49	48	22	226
1981	1	0	0	0	0	0	8	40	44	56	56	18	223
1982	0	0	0	0	0	0	1	42	37	50	52	17	199
1983	3	0	0	0	0	0	2	23	30	44	42	18	162
1984	4	0	0	0	0	0	11	33	42	56	46	16	208
1985	3	0	0	0	0	0	8	35	41	55	48	15	205
1986	5	0	0	0	0	0	6	32	42	52	50	16	203
1987	5	0	0	0	0	0	9	31	40	48	48	11	192
1988	7	0	0	0	0	0	9	32	36	51	43	15	193
1989	11	0	0	0	0	0	7	33	39	59	47	17	213
1990	7	0	0	0	0	0	9	24	34	46	45	16	181
1991	10	0	0	0	0	0	5	24	30	40	38	17	164
1992	8	0	0	0	0	0	4	25	24	30	27	28	146
1993	7	0	0	0	0	0	4	24	25	35	39	14	148
AVG	4.3	0.0	0.0	0.0	0.0	0.0	7.3	22.4	26.3	34.8	33.2	13.1	141.3

RECORD NUMBER: 10													
DSA 12 SACRAMENTO RIVER RIGHT BANK DIVERTERS													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.6	0	0	0	0	0	1.4	25.5	31.7	34.1	30	23.2	147.5
1923	1.6	0	0	0	0	0	1.4	25.5	31.7	34.1	30	23.2	147.5
1924	0	0	0	0	0	1.2	9	28.2	27.1	28.3	24.3	14.8	132.9
1925	1.6	0	0	0	0	0	1.4	25.5	31.7	34.1	30	23.2	147.5
1926	3.3	0	0	0	0	0	7	31.8	36.5	34	28.1	11.5	152.2
1927	1.4	0	0	0	0	0	10	33.6	31.3	32.4	29.6	12.5	150.8
1928	2.2	0	0	0	0	0	9	28.9	24.2	24.9	23	9.2	121.4
1929	1.6	0	0	0	0	0	8.6	10.6	8.4	9.9	8.3	4.7	52.1
1930	2.7	0	0	0	0	0	13.7	29	26.3	25.6	25.6	13.8	136.7
1931	1.7	0	0	0	0	2.5	21.3	32.3	25.4	27.4	23.6	13.1	147.3
1932	2.6	0	0	0	0	0	2.1	1.1	1	2.7	1.3	0.1	10.9
1933	0.1	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	4	4	0	8
1943	0	0	0	0	0	0	0.5	2.5	2.3	4.8	1.5	0	11.6
1944	0	0	0	0	0	0	0	9.5	3.4	9	3.5	2.3	27.7
1945	0	0	0	0	0	0	6.5	12.4	6.7	13.4	11.3	2.3	52.6
1946	0	0	0	0	0	0	8.6	17.4	5.3	8.1	7.2	1.9	48.5
1947	0	0	0	0	0	2.9	0.1	7.6	6.3	16.6	9	2	44.9
1948	0.4	0	0	0	0	0	5.6	12.8	13.8	17.9	18.2	4.8	74.1
1949	0	0	1	1.9	0	0	9.5	13.2	12	13.7	13.9	5.8	71.7
1950	1.7	0	0	0	0	0	9.5	13.2	12	13.7	13.9	5.8	71.7
1951	0.9	0.5	0	0	0	0.2	10.1	19.7	19.1	19.8	19.3	5.9	95.5
1952	0.9	1.9	0	0	0	1.9	13.8	19.8	18.4	18.6	16.3	7	98.6
1953	1.6	0.7	0	0	0	0	18.9	22.3	20.1	24.3	20.7	10	118.6
1954	1.6	0	2.7	0.5	0	0	4.9	27.1	24.3	27.2	20.8	9.1	118.2
1955	1.4	0.1	1.5	0.2	0	1.1	17.8	17	21	22.2	20.3	6.4	109
1956	1	0.3	1.3	0	0	0	11.2	20.5	19.8	20.8	20.9	7.2	103
1957	1.8	2.6	3.9	0	0	0	16.7	16.9	18.7	19.3	18.2	5.5	103.6
1958	1.2	2.5	1.6	0	0	0	2.1	21	18.1	19.7	15.8	5.7	87.7
1959	1.4	0	0	0	0	0	19.6	18.4	20.6	22.2	18.3	3.9	104.4
1960	1.3	0	0	0	0	0	16.8	14.1	21.3	20.7	21.6	4.4	100.2
1961	2.2	0.1	2	0	0	0.3	16.6	18.6	18.5	22.8	18.2	4.5	103.8
1962	1.9	0	1.7	0.3	0	0	17.3	19.1	21.3	21.2	19.4	4.8	107
1963	2.3	4.9	3.3	0	0	0	0.6	17.8	17.6	18.6	15.7	6.6	87.4
1964	1.4	3.1	4.3	0	0	0.4	21	12.1	14	15.4	13.6	4.2	89.5
1965	2.2	2.1	3	0.2	0	0.5	10.3	17.2	12.8	13.2	9.7	6.4	77.6
1966	1.1	1.5	3.8	0	0	0	23.2	16.4	17	15.9	11.3	2.8	93
1967	2.9	1.4	1.3	0.1	0	0	0.2	17.8	14.3	18.6	15.1	4.1	75.8
1968	2.8	2.4	2.5	0	0	0.3	20.2	16	18.3	17.6	10.9	3.5	94.5
1969	2	3.1	2.3	0	0	0	14.4	21.4	17.6	17.7	14.6	3.5	96.6
1970	3.8	0	0	0	0	0	22.4	18.1	17.1	16.4	14.2	4.7	96.7
1971	2.1	0	0	0	0	0	20.9	16.3	17.3	18.4	15.2	3.8	94
1972	2.6	0	0	0	0	0	21.4	21	22	20.7	15.7	4.6	108
1973	1.8	0	0	0	0	0	11.7	26	22.1	23.4	18.3	5.4	108.7
1974	2.3	0	0	0	0	0	10.9	27.7	24.3	23.8	18	5.5	112.5
1975	2.7	0	0	0	0	0	15.1	28.1	30.4	27.4	21.8	5.6	112.4
1976	2.4	0	0	0	0	0	18.3	23.8	22.1	22.6	17.6	3.4	93.4
1977	2.7	0	0	0	0	5.2	22.6	11.7	19.3	16.3	12.2	4.9	118
1978	1.9	0	0	0	0	0	8.3	25.9	26.7	27.5	22.8	7.1	127.6
1979	1.8	0	0	0	0	0	18	20.8	27	29.1	23.8	4.4	111.6
1980	1.2	0	0	0	0	0	17.4	19.8	23.9	24.4	20.5	4.9	124.4
1981	1.5	0	0	0	0	0	13.2	25.6	30.1	26.7	22.4	5.2	103.5
1982	1.7	0	0	0	0	0	1.2	25.8	23.5	27.1	19.0	7.4	83.1
1983	2.6	0	0	0	0	0	0.3	14.6	17.1	23.7	17.4	2.6	98.9
1984	2.5	0	0	0	0	0	13.7	16.4	24.9	20.4	18.4	4.4	114.9
1985	3.3	0	0	0	0	0	10.2	22.0	24.5	29.5	21.0	2.6	100.1
1986	2.3	0	0	0	0	0	8.1	19.1	23.3	26.1	18.6	3.5	89.4
1987	1.5	0	0	0	0	0	11.7	16.5	19.4	19.9	16.9	3.6	88.5
1988	1.3	0	0	0	0	0	10.4	16.6	17.4	23.6	15.6	3.7	87.4
1989	0.9	0	0	0	0	0	9.0	17.1	20.0	21.2	15.5	2.6	89.1
1990	1.2	0	0	0	0	0	12.1	12.3	16.8	24.3	19.8	8.8	75.2
1991	1.3	0	0	0	0	0	7.4	14.3	17.5	13.7	12.2	5.3	82.8
1992	2.0	0	0	0	0	0	6.9	21.9	17.0	14.9	14.8	5.4	103.6
1993	3.7	0	0	0	0	0	6.1	21.4	20.0	26.7	20.3		
AVG	1.5	0.4	0.5	0.0	0.0	0.2	9.5	16.0	16.1	17.4	14.4	4.8	80.8

RECORD NUMBER: 11													
DSA 15 HISTORIC DIVERSIONS FROM SAC RV BTW RED BL AND KNIGHT LND (RIP)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	3.4	0	0	0	0	0	16.6	113.5	60.3	69.9	61	12.8	337.5
1923	3.4	0	0	0	0	0	16.6	113.5	60.3	69.9	61	12.8	337.5
1924	5	0	0	0	0	0	45	70.8	66.9	65.7	58.7	30.2	342.3
1925	5.4	0	0	0	0	0	0	13.5	60.3	69.9	61	40.8	250.9
1926	3.7	0	0	0	0	0	12	59.2	88.5	88	77.9	25.5	354.8
1927	3.6	0	0	0	0	0	0	76.4	89.7	101.6	92.4	55.5	419.2
1928	9.8	0	0	0	0	0	0	67.1	83.8	82.1	75	20.8	357.6
1929	4.4	0	0	0	0	0	53.4	66.4	53.6	68.1	63.7	31.3	340.9
1930	7.3	0	0	0	0	0	23.3	67	83.7	79.4	70.4	32.2	363.3
1931	1.3	0	0	0	0	16.5	91.7	89.7	83.6	80.6	66.4	28.9	458.7
1932	8.4	0	0	0	0	0	39.9	58.9	69	63.3	49.7	27.9	317.1
1933	6.9	0	0	0	0	1	44	66	71	71	62	29	350.9
1934	9	0	0	0	0	1	40	78	74	72	64	33	371
1935	8	0	0	0	0	0	4	53	76	80	71	34	326
1936	2	0	0	0	0	0	25	67	72	73	69	26	334
1937	4	0	0	0	0	0	11	78	79	84	72	41	369
1938	2	0	0	0	0	0	8	41	80	86	80	39	336
1939	1	0	0	0	0	32	72	77	77	77	68	23	427
1940	2	0	0	0	0	0	0	58	73	89	80	36	338
1941	2	0	0	0	0	0	0	43	81	105	103	60	394
1942	2	0	0	0	0	0	0	58	106	120	113	70	469
1943	2	0	0	0	0	0	25	117	120	122	124	65	575
1944	1	0	0	0	0	1	69.5	128.5	123.7	137.2	121.5	54	636.4
1945	3	0	0	0	0	0	52	132.5	125.6	142	130.5	66.7	652.3
1946	1	0	0	0	0	1	76.5	131.6	125.3	139.6	127.7	49.7	652.4
1947	1	0	0	0	0	1	66.4	140.6	124.7	138.9	127.8	49.1	649.5
1948	1.6	0	0	0	4	12.1	2.9	103.4	108.7	145.4	142	76	596.1
1949	2	1	2	0	0	0	50.4	127.2	133.2	155.1	138.8	43.2	652.9
1950	8.3	23	1	0.1	0	1	64.5	126.8	122	144.3	130.1	49.2	670.3
1951	9.1	0	0	0	0	0	82.9	123.3	151.9	163.2	147.7	49.1	727.2
1952	6.1	0.1	0	0	0	0	0	115.2	127.6	144.4	148.7	69	611.1
1953	10.4	2.3	0	0	0	0	61.1	112.7	121.9	170.7	156.3	76	711.4
1954	7.4	0	0.3	0.5	0	1	13.1	163.9	159.7	178.8	164.2	83.9	772.8
1955	4.6	0	0	0	0	3.9	82.2	140	145	168.8	155.7	52.6	752.8
1956	6	0	0	0	0	0	12.8	94.5	126.2	149.2	135.1	47.8	571.6
1957	5.2	0	0	0	0	0	44.3	118.1	124.3	155.7	131.8	48.5	627.9
1958	0.8	0	0	1	0	1	0	121	114.9	148.3	136.2	30.3	553.5
1959	2.6	1	2	0	1	0	94.4	138.6	145.4	157.8	139.7	35.1	717.6
1960	3.7	4	2	1	1	0	83.2	130.9	159.7	164.3	152.4	38.6	740.8
1961	5.8	4.9	2	1	2	0	72.4	149.4	149.5	170.2	157.8	55.5	770.5
1962	7.1	2	2.3	0.7	0	0	65.7	67.9	155.7	166.8	156.6	47.2	672
1963	3.7	2.1	1.7	1	0	0	0	115.2	151.4	143.4	138.3	51.4	608.2
1964	2.6	0.9	0.7	1	0	10.6	116	129.9	130	126.6	121.4	33.8	673.5
1965	9.8	0.9	0	0.8	0	3.5	22.7	133.8	133.2	100.8	64.3	31.6	501.4
1966	4.9	1.5	0.2	0	0	0	100.8	146.6	122	118.1	103.7	26.2	624
1967	7.1	1.6	0.7	0.9	1	0	0	95.2	89.7	106.4	96.9	0.9	400.4
1968	0	2.6	0.5	1	1	4.7	80.8	125	145.7	144.4	114.1	35.5	655.3
1969	2	4.9	2.7	0	0	0	37.6	113.6	102.4	93.3	82.4	19.5	458.4
1970	4.2	0	0	0	1	1	78.6	118.9	123.9	117.6	112.8	32.3	590.3
1971	2.9	1	0	1	1	3	94.1	129.7	130.7	126.6	112.8	32.2	635
1972	2.4	1	0	1	1	3	93.6	130	130	126.3	113.3	31.4	633
1973	2.2	1	0	1	1	3	94.3	130	130.9	126.6	112.7	31.6	634.3
1974	2.7	1	0	1	1	3	94.1	130.3	130.7	127.2	113	32.5	636.5
1975	2.3	1	0	1	1	3	93.9	129.9	130.6	126.6	113.2	32	634.5
1976	22.6	0	0	0	0	37	147.7	203.2	190.9	175.4	130.4	47.4	954.6
1977	2.3	1	0	0	0	1.8	70.4	97.3	97.7	94.7	84.8	23.6	473.6
1978	2.1	1	0	1	1	3	93.7	130.1	130.3	126.5	113.2	32.1	634
1979	2.2	1	0	1	1	3	94	130.2	130	126.9	113.2	31.9	634.4
1980	2.8	1	0	1	1	3	93.6	130.2	130.1	126.6	112.5	31.6	633.4
1981	5.1	0	0	0	0	0	43.8	131.3	132.9	109.4	111.3	35.7	569.5
1982	4.2	0	0	0	0	0	5.8	140.3	149.5	164.3	140.9	31	636
1983	5.6	0	0	0	0	0	7.2	59.4	92.6	138	94.6	24.8	422.2
1984	12	0	0	0	0	0	63.3	117.1	135.8	129.4	112.1	23	592.7
1985	13.2	0	0	0	0	0	57.7	118.3	131.8	157.2	107.3	24.1	609.6
1986	11.1	0	0	0	0	0	27.8	105.5	118.5	162.5	115.3	19.9	560.6
1987	9.1	0	0	0	0	0	67.1	114.3	112.5	142.2	106.6	27.8	579.6
1988	11.6	0.1	0	0	0	0	40.7	101.7	105.5	171.2	108.2	24.7	563.7
1989	10.4	0	0	0	0	0	37.3	108.1	105.8	147.3	101.9	27	537.8
1990	0.9	0	0	0	0	0	64.1	92.7	100.8	123.1	110.6	22.6	514.8
1991	12.1	0	0	0	0	0	23.3	94.7	100.3	104.5	96.9	25.5	457.3
1992	2.4	0	0	0	0	0	26.4	115.1	116.1	105	98.7	25.9	489.6
1993	12.1	0	0	0	0	0	15.5	97.4	108.6	126	112.7	55	527.3
AVG	5.2	0.9	0.3	0.2	0.3	2.2	48.5	106.0	114.6	124.2	109.2	38.6	550.2

HISTORIC DIVERSION - TARR DITCH (100% - 55% USED IN CENTRAL VALLEY)												RECORD NUMBER:	12
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1923	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1924	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1925	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1926	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1927	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1928	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1929	0.9	0	0	0	0	0	0	0.9	1.6	1.8	1.6	2	8.8
1930	0.9	0	0	0	0	0	0	0.9	1.6	1.8	0.9	1.8	6.7
1931	0.9	0	0	0	0	0	0	0.4	0.9	1.8	0.9	3.1	21.6
1932	3.1	2.2	0	0	0	0	1.6	2.7	3.1	3.1	2.7	2.2	11.7
1933	2.2	0	0	0	0	0	0	1.1	2.2	2.2	1.8	2.2	8.6
1934	1.5	0	0	0	0	0	0	0.5	1.5	1.6	1.5	2	7.2
1935	0	0	0	0	0	0	0	0	1.8	1.8	1.6	2	7.5
1936	0	0	0	0	0	0	0	0	1.3	2	2.2	2	8.8
1937	1.1	0	0	0	0	0	0	1.1	1.6	1.8	1.6	1.6	10.2
1938	0.4	0	0	0	0	0	0.2	1.6	1.8	2	1.8	2.4	10.9
1939	0.7	0	0	0	0	0	0	1.8	1.8	2	2.5	2.5	16.1
1940	1.6	1.1	0.7	0	0	0	0.9	2	2.4	2.4	2.4	2.7	12.9
1941	2	0	0	0	0	0	0	0.9	2.4	2.5	2.4	2.5	15
1942	2.4	1.3	0	0	0	0	0	1.6	2.2	2.5	2.4	2.5	13.5
1943	1.6	0	0	0	0	0	0	2.2	2.4	2.4	2.2	2.2	15
1944	2.2	1.1	0.5	0	0	0	0	2.2	2.2	2.4	2.2	2.4	17
1945	2.2	1.8	0.2	0	0	0	0.9	2.4	2.5	2.4	2.4	2.2	16.3
1946	2	0.2	0.2	0.2	0.2	0.2	0.2	2.5	2.5	2.4	2.4	2.2	16.3
1947	2.2	1.1	0.2	0.2	0.2	0	0.2	2	2.4	2.2	2.7	2.9	18
1948	2.4	0.9	0.2	0	0	0	0.5	2.4	2.9	2.9	2.9	2.4	14.9
1949	2	0.7	0.2	0	0	0	0.4	2	2.4	2.4	2.4	2.9	18
1950	2.4	0.9	0.2	0	0	0	0.5	2.4	2.9	2.9	2.9	3.3	19.3
1951	2.7	1.1	0	0	0	0	0	2.9	2.9	3.1	3.3	3.5	19.5
1952	2.2	0.9	0	0	0	0	1.1	2.9	2.7	2.7	3.5	3.1	19.3
1953	2.2	0.9	0	0	0	0	0	2.7	2.9	3.1	3.3	3.1	16.9
1954	1.8	0	0	0	0	0	0	2.7	2.9	3.1	3.3	3.1	18.3
1955	3.1	0	0	0	0	0	0.4	2.2	2.9	3.3	3.3	3.6	16.7
1956	2.2	0	0	0	0	0	1.1	1.8	1.1	3.3	3.6	3.6	21
1957	2.2	0	0	0	0	0	1.8	2.9	3.1	3.6	3.8	3.6	21.6
1958	1.8	0	0	0	0	0	1.5	3.6	3.5	3.8	3.8	3.3	22.7
1959	3.3	0	0	0	0	0	1.5	3.5	3.3	3.8	4	3.3	23.8
1960	2.4	1.1	0.9	0	0	0	1.3	3.1	3.6	3.8	3.8	3.1	18.9
1961	2.4	0	0	0.5	0	0	0	2.7	3.5	3.8	3.1	2.9	20
1962	1.5	0	0	0.4	0.2	0.2	2.2	3.1	2.9	3.1	3.3	3.1	19.5
1963	2	0	0	0	0.9	0.9	0.9	2.2	3.1	3.1	3.3	3.3	22.5
1964	1.8	0.7	0	0.7	0.7	0.7	1.8	3.1	3.1	3.3	3.3	3.3	23
1965	2.5	0.9	0.5	0.5	0.9	0.9	1.3	1.8	3.3	3.5	3.5	3.3	27.7
1966	3.3	1.5	1.1	0.9	0.9	1.3	1.8	3.3	3.3	3.5	3.5	2.4	12.4
1967	2.5	0.2	0	0	0	0	0	0.7	2	2.2	2.4	2.5	13.3
1968	0.9	0.4	0	0	0	0	0.7	2	2	2.4	2.4	2.2	11.7
1969	1.1	0	0	0	0	0	0.4	1.5	1.6	2.4	2.5	2.4	13
1970	1.1	0	0	0	0	0	0.7	2	2.2	2.2	2.4	2.4	12.5
1971	1.5	0	0	0	0	0	0.4	1.8	2.2	2.2	2.5	2.4	14
1972	1.5	0	0	0	0	0	0.9	2	2.2	2.5	2.5	2.4	13
1973	0.7	0	0	0	0	0	0.5	2	2.4	2.5	2.5	2.5	13.9
1974	0	0	0	0	0	1.1	1.6	1.8	2	2.4	2.5	3.6	23.3
1975	2	0.2	0	0.9	1.1	0.5	1.5	3.3	2.9	3.5	3.8	4	26.9
1976	1.8	0.5	0.5	0.5	0.4	0.2	2.4	4	4	4.4	4.2	2.7	17.1
1977	2.4	0.4	0	0	0	0	1.5	1.8	2.5	2.9	2.9	2.9	14.6
1978	0.4	0	0	0	0	0	0.4	1.6	2.9	3.1	3.3	2.9	16.2
1979	1.3	0	0	0.2	0.2	0.2	1.1	2.2	2.5	2.9	2.9	2.7	16.2
1980	1.3	0	0	0.2	0.2	0.2	1.1	2.2	2.5	2.9	2.9	3.2	19.3
1981	1.8	0.4	0.2	0.2	0.2	0.2	1	2.3	3	3.4	3.4	3.2	16.5
1982	1.4	0.2	0	0.6	0.6	0.4	0	1.5	2.5	2.9	3.2	3.6	16
1983	1.9	0.4	0.3	0.2	0.2	0.2	0.3	1	2.3	2.7	2.9	2.9	18.2
1984	1.7	0.3	0.5	0.3	0.4	0.4	1	2.2	2.5	3	3	2.9	17.8
1985	1.2	0.3	0.2	0.1	0.1	0.1	1.1	2.6	2.8	2.9	3.5	2.4	16.8
1986	1.5	0.3	0.5	0.1	0.2	1	0.9	1.8	2.4	2.8	2.9	2.9	18.9
1987	1.9	1.1	0.1	0.1	0.1	0.1	1.6	2.6	2.7	2.8	2.9	2.9	17.1
1988	1.2	0.2	0.1	0.1	0	0.6	1.3	2.2	2.5	3	3	2.5	13.1
1989	1	0	0	0	0	0	0.4	1.7	2.3	2.6	2.6	2.5	14.6
1990	1	0.2	0.1	0.1	0.3	0.3	1	1.9	1.9	2.6	2.7	2.8	15.4
1991	1	0.3	0.1	0.1	0.1	0.2	0.5	1.9	2.6	2.8	3	2.8	17
1992	1.4	0.3	0.1	0.2	0.2	0.3	1.2	2.3	2.5	2.7	3	2.8	16.3
1993	1.6	0.3	0.2	0.1	0.1	0.2	1	2	2.4	2.7	2.9	2.8	15.7
AVG	1.6	0.4	0.1	0.1	0.1	0.2	0.7	2.0	2.4	2.7	2.7	2.7	15.7

HISTORIC DIVERSIONS FROM BEAR RIVER BY CAMP FAR WEST ID													RECORD NUMBER: 13
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	4	3	2	1	0	0	10
1923	0	0	0	0	0	0	4	3	2	1	0	0	10
1924	0	0	0	0	0	0	4	3	2	1	0	0	7
1925	0	0	0	0	0	0	4	3	2	1	0	0	10
1926	0	0	0	0	0	0	4	3	2	1	0	0	10
1927	0	0	0	0	0	0	4	3	2	1	0	0	10
1928	0	0	0	0	0	0	4	3	2	1	0	0	10
1929	0	0	0	0	0	0	4	3	2	0	0	0	9
1930	0	0	0	0	0	0	4	3	2	1	0	0	8
1931	0	0	0	0	0	0	4	3	2	1	0	0	7
1932	0	0	0	0	0	0	4	3	2	1	0	0	10
1933	0	0	0	0	0	0	4	3	2	1	0	0	10
1934	0	0	0	0	0	0	4	3	2	1	0	0	10
1935	0	0	0	0	0	0	4	3	2	1	0	0	10
1936	0	0	0	0	0	0	4	3	2	1	0	0	10
1937	0	0	0	0	0	0	4	3	2	1	0	0	10
1938	0	0	0	0	0	0	4	3	2	1	0	0	10
1939	0	0	0	0	0	0	4	3	2	1	0	0	10
1940	0	0	0	0	0	0	4	3	2	1	0	0	10
1941	0	0	0	0	0	0	4	3	2	1	0	0	10
1942	0	0	0	0	0	0	4	3	2	1	0	0	10
1943	0	0	0	0	0	0	4	3	2	1	0	0	10
1944	0	0	0	0	0	0	4	3	2	1	0	0	10
1945	0	0	0	0	0	0	4	3	2	1	0	0	10
1946	0	0	0	0	0	0	4	3	2	1	0	0	10
1947	0	0	0	0	0	0	4	3	2	1	0	0	10
1948	0	0	0	0	0	0	4	3	2	1	0	0	10
1949	0	0	0	0	0	0	4	3	2	1	0	0	10
1950	0	0	0	0	0	0	4	3	2	1	0	0	10
1951	0	0	0	0	0	0	4	3	2	1	0	0	10
1952	0	0	0	0	0	0	4	3	2	1	0	0	10
1953	0	0	0	0	0	0	4	3	2	1	0	0	10
1954	0	0	0	0	0	0	1	2	3	3	1	1	11
1955	1	0	0	0	0	0	1	1	2	2	1	1	9
1956	1	0	0	0	0	0	1	1	2	2	1	2	10
1957	0	0	0	0	0	0	1	1	2	2	1	1	8
1958	1	0	0	0	0	0	1	1	2	2	1	1	10
1959	0	0	0	0	0	0	1	1	2	2	1	1	8
1960	0	0	0	0	0	0	1	1	2	2	1	1	8
1961	0	0	0	0	0	0	1	1	2	2	1	1	8
1962	0	0	0	0	0	0	1	1	2	2	1	1	8
1963	0	0	0	0	0	0	1	1	2	2	1	1	7
1964	0	0	0	0	0	0	0	1	2	2	1	1	7
1965	0	0	0	0	0	0	0	1	2	2	1	1	5
1966	0	0	0	0	0	0	0	0	1	1	1	1	4
1967	0	0	0	0	0	0	0	1	1	1	1	0	4
1968	0	0	0	0	0	0	0	1	1	1	1	0	4
1969	0	0	0	0	0	0	0	1	1	1	1	1	9
1970	0	0	4	0	0	0	0	1	1	2	1	1	6
1971	0	0	0	0	0	0	0	1	1	1	1	1	6
1972	0	0	0	0	0	0	1	1	1	1	1	1	7
1973	0	0	0	0	0	0	0	1	2	2	1	1	7
1974	1	0	0	0	0	0	0	0	2	2	1	1	6
1975	0	0	0	0	0	0	0	1	1	2	2	0	7
1976	0	0	0	0	0	1	1	2	1	1	2	0	8
1977	0	0	0	0	1	1	0	1	1	2	2	0	3
1978	0	0	0	0	0	0	0	0	1	1	1	0	5
1979	1	0	0	0	0	0	0	1	1	1	1	0	5
1980	1	0	0	0	0	0	0	1	2	2	3	1	11
1981	0	0	0	0	0	0	0	2	2	2	2	1	9
1982	0	0	0	0	0	0	0	1	2	2	2	1	8
1983	0	0	0	0	0	0	0	1	2	2	4	0	11
1984	0	0	0	0	0	0	1	2	2	3	2	1	11
1985	0	0	0	0	0	0	0	2	2	3	2	1	10
1986	0	0	0	0	0	0	1	2	2	2	2	1	10
1987	0	0	0	0	0	0	1	2	2	3	2	1	11
1988	0	0	0	0	0	0	1	2	2	3	3	0	12
1989	0	0	0	0	1	0	0	2	2	3	2	0	10
1990	0	0	0	0	0	0	1	2	2	3	3	1	13
1991	0	0	0	0	1	0	0	2	3	3	3	0	10
1992	0	0	0	0	0	0	0	2	2	3	3	1	11
1993	0	0	0	0	0	0	0	2	2	3	3	1	11
AVG	0.1	0.0	0.1	0.0	0.0	0.0	2.0	2.0	1.8	1.6	0.8	0.4	8.8

												RECORD NUMBER:	14
HISTORIC DIVERSIONS - MIOCENE AND WILENOR CANALS (TOTAL)													
(NOTE: NO NEED FOR THIS TABLE. (ZERO OUT). VALUES ARE INCLUDED IN BUTTE CREEK FLOW. INFLW13)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HISTORIC DIVERSION - PALERMO CANAL (TOTAL)													RECORD NUMBER: 15
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.4	1	0.6	0.8	0.4	0.7	1	1.8	2	2.4	2.1	1.4	15.6
1923	1.3	0.7	0.6	0.6	0.7	1	1.1	2	2.2	2.3	1.6	1.3	15.4
1924	1.7	1.3	0.9	0.7	0.6	0.9	1.3	2.1	1	0.7	1	0.6	12.8
1925	0.8	0.6	0.6	1	0.3	1.1	1.1	1.7	2	2.2	2.3	1.9	15.6
1926	1.2	1	0.8	0.8	0.6	1	0.8	1.8	2.2	2	1.8	1.6	15.6
1927	1	0.8	0.6	0.7	0.6	0.6	0.8	1.3	1.4	1.9	2.2	2.1	14
1928	1.6	0.7	0.6	0.6	0.6	0.4	0.9	1.8	2	2.1	2.1	1.7	15.1
1929	1.4	0.2	0.5	0.2	0	0	0	1.5	2	2	1.3	1.4	10.5
1930	1.1	1	0.3	0	0	0	0	0.5	2.2	2.1	1.7	1.6	10.5
1931	1.4	0.9	0.7	0.7	0.3	0.5	0.9	2	1.9	1	0.7	0.8	11.8
1932	0.6	0.3	0	0	0	0	0.9	1.5	1.9	2.1	1.6	1.1	10
1933	1.2	0.9	0	0	0	0	0	0.6	1.3	1.5	1.3	0.9	7.7
1934	0.6	0.1	0.7	0.8	0.8	0.8	0.7	1.6	1.7	1.1	0.8	0.6	10.3
1935	1	0.9	0.8	0.8	0.8	0.9	0.7	0.8	1.7	2	1.6	1.6	13.6
1936	1.4	0.4	0	0.3	0.4	0	0	0.1	1.5	2	1.9	2	10
1937	1.8	1.4	1.2	0.5	0	0.2	1.5	1.1	1.5	1.9	1.8	1.6	14.5
1938	1.5	1	0	0	0	0	0	0	0.8	1.8	2.2	1.8	9.1
1939	1.3	1.1	1.1	0.4	0.3	0.4	0.9	1.7	1.6	1.4	1.1	1	12.3
1940	0.9	0.5	0.4	0.3	0.3	0.3	0.2	1.3	1.7	1.8	1.7	1.5	10.9
1941	1.2	0.7	0.5	0.5	0.3	0.3	0.5	0.7	1.7	1.8	1.8	1.6	11.6
1942	1.2	0.8	0.6	0.3	0.1	0.2	0.1	0.3	1.3	1.9	1.9	1.6	10.3
1943	1.4	1.2	1	0.6	0.2	0.3	0.7	1.4	1.9	1.8	1.9	1.8	14.2
1944	1.6	1.2	1.1	1.2	1.1	1.2	1.2	1.7	1.7	1.8	1.9	1.9	17.6
1945	1.7	1.2	0.9	0.7	0.6	1.2	1.3	1.7	1.8	2	1.8	1.8	16.7
1946	1.7	1	1	0.8	0.7	0.8	1	1.9	1.9	1.9	1.9	1.7	16.3
1947	1.4	1.1	0.8	0.8	0.7	0.8	0.8	1.6	1.6	1.7	1.6	1.6	14.5
1948	1.4	0.9	0.9	1	0.8	0.9	0.4	0.8	1.3	1.9	1.8	1.8	13.9
1949	1.6	0.9	0.8	0.6	0.6	0.7	1.1	1.8	1.8	1.9	1.8	1.7	15.3
1950	1.3	0.8	0.7	0.6	0.4	0.4	0.6	1.8	1.8	1.9	2	1.7	14
1951	1.6	0.4	0.2	0.2	0.3	0.6	1.5	1.6	1.7	1.8	1.8	1.7	13.4
1952	1.4	0.9	0.9	0.9	0.9	0.7	0.6	1.3	1.7	1.8	1.8	1.7	14.6
1953	1.7	1	0.6	0	0	0.1	0.2	1.1	1.6	1.8	1.8	1.7	11.6
1954	1.3	0.7	0.7	0.5	0.3	0.3	0.6	1.4	1.8	1.9	1.9	1.7	13.1
1955	1.3	0.4	0.3	0.2	0.2	0.4	0.7	0.9	1.6	1.7	1.8	1.6	11.1
1956	1.4	0.4	0.2	0	0	0.1	1	1.3	1.8	1.9	1.9	1.9	11.9
1957	1.5	0.3	0.3	0.3	0.2	0.3	0.5	1.3	1.8	1.9	1.9	1.8	12.1
1958	0.7	0.7	0.6	0.5	0.3	0.2	0.3	1.4	1.6	1.8	1.8	1.7	11.6
1959	1.8	1	0.6	0.5	0.5	0.7	1.3	1.5	1.6	1.8	1.7	1.4	14.4
1960	1.3	1.3	0.8	0.4	0.4	0.6	0.6	1.2	1.6	1.8	1.8	1.8	13.6
1961	1.3	0.5	0.1	0.3	0.3	0.5	0.9	1.2	1.6	1.9	1.8	1.6	12
1962	1.4	0.9	0.4	0.2	0	0.3	1.6	1.8	1.8	1.8	1.7	1.7	13.6
1963	0.9	0.7	0.4	0.2	0.3	0.5	0.3	0.7	1.4	1.5	1.5	1	9.4
1964	0.7	0.2	0.2	0.2	0.2	0.4	0.8	1.1	1.2	1.2	1.3	1.2	8.7
1965	1.1	0.4	0.3	0	0	0	0	0	0	0	0	0	1.8
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0.7	0.3	0.3	0.2	0	0	0.2	1.2	1.4	1.4	1.4	1.2	8.3
1970	0.9	0.3	0.3	0.1	0.2	0.2	1.1	1.3	1.3	1.3	1.3	1.2	9.5
1971	0.9	0.3	0.3	0.3	0.3	0.3	0.4	1	1.3	1.3	1.3	1.2	8.9
1972	0.9	0.4	0.3	0.3	0.3	0.3	0.3	1.1	1.2	1.2	1.2	1.1	8.6
1973	0.4	0.3	0.3	0.2	0.1	0.2	0.4	1.1	1.2	1.4	1.3	1.1	8
1974	0.5	0.2	0.2	0.2	0.3	0.4	0.4	0.9	1.2	1.1	1.3	1.2	7.9
1975	0.8	0.4	0.4	0.2	0	0.1	0.2	1	1.4	1.5	1.5	1.4	8.9
1976	0.6	0.4	0.3	0.3	0.2	0.3	0.5	1.4	1.5	1.5	1.3	1.2	9.5
1977	0.9	0.5	0.3	0.3	0.1	0.1	0.8	0.8	1.2	1.3	1.3	1.1	8.7
1978	0.7	0.3	0.1	0.1	0.1	0.1	0.1	0.6	1.2	1.3	1.5	1.3	7.4
1979	1.1	0.5	0.1	0.1	0	0	0.5	1	1.1	1.2	1.2	1.1	7.1
1980	0.7	0.2	0.2	0.1	0.1	0.2	0.5	1	1.1	1.3	1.3	1.2	7.9
1981	1	1	0	0	0	0	0	1	1	1	1	1	7
1982	1	0	0	0	0	0	0	1	1	1	1	1	6
1983	1	0	0	0	0	0	0	1	1	1	1	1	6
1984	1	0	0	0	0	0	0	1	1	1	1	1	6
1985	1	0	0	0	0	0	0	1	1	1	1	1	7
1986	1	0	0	0	0	0	0	1	1	1	1	1	6
1987	1	0	0	0	0	0	0	1	1	1	1	1	7
1988	1	0	0	0	0	0	0	1	1	1	1	1	7
1989	1	1	0	0	0	0	0	1	1	1	1	1	7
1990	1	0	0	0	0	0	0	1	1	1	1	1	5
1991	1	0	0	0	0	0	0	0	1	1	1	1	6
1992	1	0	0	0	0	0	0	1	1	1	1	1	6
1993	1	0	0	0	0	0	0	1	1	1	1	1	6
AVG	1.1	0.6	0.4	0.3	0.3	0.3	0.6	1.1	1.4	1.5	1.4	1.3	10.4

HISTORIC DIVERSION - FORBESTOWN (OROVILLE-WYANDOTTE) DITCH (TOTAL)													RECORD NUMBER: 16
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.2	1.1	0.6	0.4	0.4	0.2	0.6	1.5	1.8	2.2	1.6	1.1	12.7
1923	1.1	1.1	0.2	0.7	0.5	0	0.5	1.5	1.8	1.8	1.4	1	11.6
1924	1	0.9	0.7	0.6	0.4	0.7	1.1	1.7	0.8	0.5	0.8	0.5	9.7
1925	0.6	0.5	0.5	0.8	0.3	0.9	0.9	1.4	1.6	1.7	1.8	1.5	12.5
1926	1	0.8	0.6	0.6	0.5	0.8	0.7	1.4	1.8	1.5	1.5	1.3	12.5
1927	0.8	0.7	0.5	0.5	0.5	0.5	0.6	1	1.1	1.5	1.8	1.7	11.2
1928	1.8	0.4	0	0	0	0	0.3	1.5	1.9	2.3	2.2	2.1	12.5
1929	2	0.8	0.4	0	0.3	0.6	1.2	2	2	2	2.1	2.1	15.5
1930	1.7	0.7	0.2	0	0	0	1.3	1.5	2	2.1	2.3	2.1	13.9
1931	2	1	1	0.5	0.9	0.7	1.6	1.4	1.4	2.2	2.2	2.1	17
1932	1.2	0.7	0.3	0	0	0.1	0.8	0.9	1.4	1.9	2.2	2.1	11.6
1933	2	1.4	0.7	0.4	0	0.3	0.8	1.3	1.6	2	2.3	2	14.8
1934	1.7	1.3	0.7	0.2	0.6	0.7	1.3	1.6	1.6	2.2	2.2	2.2	16.3
1935	2.1	1.3	1.3	0.4	0.5	0	0	0.9	1.7	2.1	2.3	2.3	14.9
1936	1.8	1.3	1.3	0.4	0.3	0.3	0.6	1.4	1.9	2.2	2.5	2.4	16.4
1937	2.3	1.8	1	0.3	0.2	0.1	0.2	1.4	2	2.4	2.6	2.5	16.8
1938	2.3	1.6	0.7	0.6	0.2	0	0	0.4	1.9	2.3	2.4	2.4	14.8
1939	1.3	0.8	1.3	1.1	0	0.9	1.3	1.4	1.7	2.1	2.3	2	16.2
1940	1.3	1.1	0.9	0.4	0.3	0	0.1	0.5	2.4	2.6	2.5	2.1	14.2
1941	1.9	1	0.7	0.2	0.2	0.2	0.6	1.5	1.7	2.2	2.3	2.3	14.8
1942	2.3	1.3	0.4	0.2	0.1	0.2	0.3	0.8	1.3	2.1	2.3	2.2	13.5
1943	2.3	1	0.7	0.4	0.1	0.1	0.2	0.8	1.1	1.8	2.3	2.2	13
1944	2.3	1.9	1.5	1	0.1	0.8	1.3	1.5	1.7	2.2	2.3	2.2	18.8
1945	2.2	0.8	0.6	0.6	0.4	0.5	0.5	1.4	1.9	2.5	2.7	2.7	16.8
1946	2.1	0.1	0.2	0.2	0.1	0.2	0.5	2.1	2.2	2.4	2.6	2.3	15
1947	1.9	1.1	1.4	1.8	0.8	0.4	0.6	1.8	1.8	2.1	2.3	2.2	18.2
1948	1.9	1.8	1.8	0.8	1.1	0.9	0.2	0.9	1.3	2.2	2.3	2.2	17.4
1949	1.5	1.5	0.6	0.6	0.6	0	0.4	1.2	1.9	2.2	2.4	2.3	15.2
1950	1.9	1	1.1	0.9	0.3	0	0.5	1.3	1.9	2.4	2.7	3	17
1951	2	1.4	0.1	0.2	0.3	0.5	0.9	2	2	2.1	2.2	2.2	15.9
1952	2.1	1	0	0.1	0.4	0.1	0.4	1.1	1.8	2.7	2.4	0.9	13
1953	1.9	1.7	0.6	0.5	0.2	0.8	0.9	1.4	1.8	2.3	2.4	2.2	16.7
1954	2.2	0.4	0.5	0.6	0.2	0.2	0.2	0.8	2	2.2	2	2.2	13.5
1955	2.2	2	0.8	0.2	0.2	0.4	0.9	0.7	2.1	2.3	2.3	2.2	16.3
1956	2	1.2	0.5	0.2	0	0	0.7	1.6	1.8	2.2	2.4	2.2	14.8
1957	2	1.4	1.4	1	0.3	0.3	0.7	1.6	1.8	2.2	2.2	2.2	17.1
1958	1.1	0.7	0.5	1.3	0.1	0.1	0.1	1.7	1.8	2.3	2.2	2.1	14
1959	2.1	1.6	1.5	0.8	0.5	0.5	1.4	2.1	2.1	2.2	2.2	2.1	19.1
1960	2	1.2	0.9	0.6	0.1	0.2	0.9	1.6	1.8	2.1	2.2	2.1	15.7
1961	1.7	1.2	0.6	0.6	0.3	1.2	1.2	1.3	1.9	2.1	2.1	1.9	16.1
1962	1.7	1.1	0.2	0.4	0.2	0	0.4	1.7	2	2.2	2.2	2.2	14.3
1963	1.1	0.7	0.1	0.2	0	0	0	0.2	1.7	0.8	1	1.1	6.9
1964	1	0.7	0.4	0.1	0.2	0.4	0.5	0.3	0.7	0.8	0.8	0.7	6.6
1965	0.8	0.3	0.2	0.1	0.1	0.3	0.4	0.5	0.5	0.5	0.6	0.6	4.9
1966	0.6	0.4	0.1	0.1	0.1	0.2	0.6	0.6	0.7	0.8	1.3	1.2	6.7
1967	1.2	0.4	0	0	0	0.1	0	0	0.1	0.7	0.7	0.9	4.1
1968	1	1	0.5	0.4	0	0	0.1	0.5	0.8	1.5	1.5	1.4	8.7
1969	0.9	0.6	0.2	0	0	0.1	0	0	0.9	1.2	1.4	1	6.3
1970	0.8	0.4	0.3	0.1	0	0	0	0.3	0.7	0.9	1.1	1	5.6
1971	0.7	0.2	0.1	0	0	0	0	0.1	0.4	0.7	1	1.1	4.3
1972	1	0.7	0.2	0	0.1	0.1	0.2	0.3	0.8	1.1	1.3	1	6.8
1973	0.6	0.3	0	0	0	0	0	0	0.5	1.2	1.3	1.1	5
1974	0.7	0.1	0	0	0	0	0	0	0.5	0.7	1	1	4
1975	0.8	0.3	0.1	0	0	0	0	0	0.4	0.7	1.1	1.1	4.5
1976	0.6	0.2	0.1	0.3	0.3	0.1	0.2	1.1	1.1	1.6	1.9	1.5	9
1977	0.9	0.5	0.5	0.4	0.3	0.3	0.7	1.2	1.5	1.6	2.3	1.8	12
1978	1	0.4	0.2	0	0	0	0	0	0.6	1.1	1.3	1.1	5.7
1979	1.1	0.4	0.3	0.1	0	0	0	0	0.5	1.1	1.5	1.4	6.4
1980	0.9	0.2	0.1	0	0	0	0	0	0.5	0.6	1.4	1.3	5
1981	1	0.3	0.1	0.3	0	0	0.1	0.6	1	1.6	1.5	1.3	7.8
1982	0.5	0.1	0	0	0	0	0	0	0	0.3	0.8	1.2	4.3
1983	0.6	0.1	0	0	0	0	0	0	0.2	0.6	1.1	1.1	3.7
1984	0.6	0.1	0	0	0	0	0	0	0.4	1.1	1.3	1.2	4.7
1985	0.7	0.1	0	0	0	0	0	0.5	1	1.3	1.3	0.8	5.7
1986	0.6	0.2	0	0	0	0	0	0.1	0.6	0.9	1.1	0.9	4.4
1987	0.4	0.5	0.3	0.1	0	0	0.1	0.8	0.9	1.2	1.3	1.1	6.7
1988	1	0.3	0	0	0	0.1	0.4	0.5	0.9	1.4	1.2	1.5	7.3
1989	1	0.4	0.3	0.2	0.1	0.1	0.1	0.3	1	1.4	0.9	1.4	7.2
1990	0.2	0.6	0.1	0.1	0	0	-0.1	0.9	0.7	1.4	1.5	1.4	7
1991	0.4	0.4	0.2	0	0.1	0	0	0.6	1.1	1.4	1.5	1.4	7.1
1992	1.1	0.1	0.1	0.1	0	0	0.1	0.9	1.4	1.5	1.5	1.1	7.9
1993	0.4	0.1	0	0	0	0	0	0.2	0.5	1.1	1.3	1.3	4.9
AVG	1.4	0.8	0.5	0.3	0.2	0.2	0.5	0.9	1.3	1.7	1.8	1.7	11.3

HISTORIC DIVERSION - MINERS RANCH CANAL (IRRIGATION SUPPLY TO BANGOR ONLY)													RECORD NUMBER: 17
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
1963	0.0	0.2	0.3	1.3	0.8	0.9	1.1	1.2	3.2	4.6	4.7	3.7	22
1964	2.1	0.8	0.9	0.8	0.6	0.7	1.1	2.4	3.2	3.6	3.7	3.7	24.4
1965	2.7	0.7	0.8	0.4	0.9	1.2	1.1	2.4	3.2	3.6	3.7	3.7	27.7
1966	3.0	1.0	1.0	1.0	0.8	0.8	1.9	3.5	3.7	3.7	3.6	3.7	20.8
1967	2.7	0.6	0.5	0.4	0.5	0.4	0.3	2.5	2.8	3.3	3.1	2.8	21.8
1968	2.5	0.4	0.5	0.7	0.6	0.3	2.3	2.5	2.8	3.3	3.1	2.8	11.3
1969	1.0	0.0	0.0	0.0	0.0	0.1	0.4	1.6	1.7	2.6	2.0	1.9	16.4
1970	1.8	0.4	0.1	0.2	0.2	0.0	2.2	1.5	1.7	2.1	3.3	2.9	17.3
1971	2.1	0.7	0.2	0.4	0.6	0.5	0.8	2.2	2.7	2.6	2.6	1.9	18.5
1972	2.8	1.3	0.3	0.4	0.6	0.6	1.2	2.0	2.5	2.5	2.4	1.9	23.4
1973	0.9	0.3	0.8	0.5	0.3	0.9	1.4	2.0	2.6	2.2	4.5	7.0	15.7
1974	1.9	0.8	0.4	0.2	0.2	0.4	0.4	1.8	2.5	2.2	2.5	2.4	21.1
1975	2.3	1.2	1.2	1.5	0.9	0.6	0.6	1.5	2.4	3.0	2.9	3.0	27.7
1976	2.7	2.1	1.9	1.3	1.3	1.3	1.7	3.3	2.9	3.1	3.3	2.8	18.9
1977	1.7	1.7	0.6	1.0	0.6	1.0	0.8	1.4	2.5	2.8	2.6	2.2	36.8
1978	1.8	1.0	0.8	1.0	8.0	12.8	0.9	1.0	2.0	2.4	2.8	2.3	24.5
1979	2.1	1.8	1.0	2.8	1.2	1.1	0.6	2.6	1.8	2.1	2.6	1.8	17.6
1980	1.6	0.7	0.8	1.1	0.8	0.6	1.0	1.8	2.1	2.6	2.7	2.2	25.9
1981	1.8	2.2	3.4	2.2	1.2	1.1	1.5	1.5	2.9	3.1	2.8	2.2	12.9
1982	2.5	1.0	0.2	0.3	0.2	0.3	0.4	1.5	1.6	1.7	2.2	1.0	18.3
1983	1.4	1.0	0.5	0.6	0.4	3.4	0.8	0.7	2.0	2.6	2.6	2.3	13.2
1984	1.3	0.3	0.0	0.0	0.0	0.0	0.0	2.4	2.2	2.7	2.6	1.7	18.1
1985	0.0	0.1	0.4	0.5	0.5	0.7	0.8	2.2	3.0	3.4	3.3	3.2	20.1
1986	1.7	1.2	1.0	0.7	0.5	0.8	1.1	2.5	2.8	2.8	3.1	1.9	15.9
1987	1.2	0.0	0.0	1.1	0.7	1.0	1.9	2.1	2.8	1.6	1.4	2.1	14.5
1988	1.5	0.5	0.4	0.3	0.2	1.0	1.7	1.5	1.3	2.2	2.1	1.8	15
1989	1.7	1.3	0.6	0.4	0.1	0.0	0.4	1.5	1.8	2.4	2.3	2.5	38.3
1990	4.2	1.1	0.9	7.7	6.9	7.8	1.1	1.6	1.5	1.9	1.9	1.7	16.6
1991	1.7	0.8	1.0	1.3	1.3	1.2	0.7	1.1	1.8	2.0	2.2	1.1	7.6
1992	0.9	0.5	0.4	0.3	0.2	0.2	0.3	0.7	1.0	1.0	1.0	1.1	11.5
1993	1.2	0.8	1.2	0.3	0	0.1	0.4	0.8	1.1	2.3	1.7	1.6	
AVG	1.8	0.9	0.7	1.0	1.0	1.3	1.0	1.8	2.3	2.7	2.8	2.5	19.9

RECORD NUMBER: 18													
DSA 69 HISTORIC DIVERSIONS FROM FEATHER RIVER													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	11	0	0	0	0	0	9.9	70.9	88.9	89.9	80.9	62.9	414.4
1923	11	0	0	0	0	0	9.9	70.9	88.9	89.9	80.9	62.9	414.4
1924	11	0	0	0	0	2.7	36.3	75.6	60	58.3	67.3	47.3	358.5
1925	20.5	0	2.9	0	0	0	9.4	70.8	88.9	89.9	81.2	63.3	426.9
1926	11.3	7.9	8.1	2.8	0	0	16.4	83.2	104	105.2	101.5	54.3	494.7
1927	12.1	5.4	0	0	0	0	17.4	96.4	107.6	114.1	102.2	71.4	526.6
1928	23.9	0.3	2.6	0	0	0	19.8	101.6	109.8	104.3	97.4	48.2	507.9
1929	19.4	6.7	7	0	0	1.5	48.4	97.2	83.5	87	82.1	42.9	475.7
1930	25.3	12.5	3.3	0	0	0	31.6	78.1	91.3	93.2	89.2	41	465.5
1931	30.2	7.4	9.2	0	0	5.9	67.1	97.9	84.9	81.8	71.9	39.3	495.6
1932	23.9	14	4.3	0	0	2.2	49.9	85.8	94	99.5	93.1	49.3	516
1933	33.4	32.2	8	0	0	5.4	31.2	91.4	91.5	94	85.8	54.4	527.3
1934	31.4	21.6	6.2	0	0	2.2	34.1	92.1	82.3	81.4	72.2	44	467.5
1935	28.8	6.1	1.9	0	0	0.2	1.5	52	89.5	92.3	85.7	51.2	409.2
1936	24.3	11.7	3.2	0	0	0.8	14.1	92.7	91.9	99	90.5	56.3	484.5
1937	33.4	10.8	0	0	0	0.6	5.6	92.6	99.7	109.6	103	65.8	521.1
1938	30	6.3	0	0	0	0	3.4	76.8	98.3	107.8	104.6	77.9	505.1
1939	42.7	0	0	0	0	3.6	71.3	99.4	90.8	91.8	83.1	37.7	520.4
1940	22.6	14.6	0	0	0	0.2	2.1	84.2	95.3	105.1	93.3	59.1	476.5
1941	33.7	11.6	0	0	0	0	2.3	70.3	72.8	103.1	100.2	78.4	472.4
1942	47.1	9.4	0.3	0	0	0	0	61.4	113.2	125.2	121.6	86.4	564.6
1943	30.4	0	0	0	0	0	13.3	101.5	125.2	131	123	93.2	617.6
1944	35.5	0	0	0	0	0.2	43.8	130.6	125.9	141.9	132.9	85.8	696.6
1945	50.7	0	0	0	0	0	26.1	130.6	133.6	142.1	132.6	92.8	708.5
1946	39.7	5.7	0	0	0	0	54	156.1	140	145.1	132.7	81.9	755.2
1947	34	15.1	0	0	0	0.1	30.1	152.5	130.4	137.8	124	77	701
1948	20.8	0	2.1	0	0.1	3.2	5.7	66.3	127.5	140.6	120.5	84.9	571.7
1949	36.6	13.8	0	0	0	0	57.3	146.1	140.9	137.4	126.3	59	717.4
1950	47.3	12.5	9.5	2.5	0	0.2	35.2	138.1	133.8	136.7	113.8	65	694.6
1951	38	0	0	0	0	0	94.3	131.2	141.3	142.2	123.7	60.2	730.9
1952	32.7	2	0	0	0	0	29.2	131.9	142.1	149.5	139.6	91.4	718.4
1953	42	18.1	0.1	0	0	9.4	68.6	143.7	145	161.8	139.1	83.5	811.3
1954	38.1	13.4	0	0	0	0	14.8	140.7	155.2	160.1	141.3	94.5	758.1
1955	47.9	11.4	0	1.3	0	7.8	92.2	139.2	139.4	133.4	117.6	60.5	750.7
1956	39.6	12.2	0	0	0	12.6	65.7	125.3	128.6	138.4	125.9	67.2	715.5
1957	41.2	9.5	9.9	0.8	0	5.2	63.6	124.8	123.1	131.6	114.7	61.2	685.6
1958	18.6	12.5	4.8	0	0	0	12.7	134.4	127.4	136.1	124.6	58.9	630
1959	48.9	15	12.1	1.2	0	17.3	107.4	138.8	137.2	136.5	121	54.6	790
1960	42.5	26	10.9	1.2	0	8	89.7	138.5	146	142.5	118.8	63.2	787.3
1961	51.4	14.5	4.2	1.1	0	1.1	74.5	147.2	141.1	139.3	118.2	65.7	758.3
1962	41.7	24.3	5.4	0.5	0	7.3	98.3	147.2	149.9	154.5	136.3	73.7	839.1
1963	21.9	5.9	0	0	0	8.3	6.2	119.5	152.1	144.3	134.2	78	670.4
1964	25.6	3.1	7.3	0	0	28.7	119.9	137.5	139.1	146.8	126	56	790
1965	41.3	7	3.3	0	0.1	25.1	47.4	165.7	147.2	160.9	133.4	75.1	806.5
1966	48	13	2.8	0	0	12.1	127.2	164.3	153.3	153.7	130.3	49	853.7
1967	34.6	5	0	0	0	4.4	4.9	118.4	136	174.7	159.9	75.1	713
1968	40.3	18.8	10.4	1.6	0.7	6.2	123.6	174.6	171.6	183	148.3	72.9	952
1969	40.4	14	4.3	0	0	0.8	51.2	187.1	162.3	171.9	159.9	69.4	861.3
1970	37.9	15.3	4.6	0.1	0.1	4.4	107.8	146.8	147.5	153.5	138.6	75	831.6
1971	43.7	14.7	0.2	0.2	0.2	21.1	76.6	155.8	143	161.6	151.7	75.6	844.4
1972	42.4	17.1	6.9	2.6	0.2	33.5	112.7	160.4	151	166.8	151.4	72.9	917.9
1973	31.3	13.3	6.7	1.8	0.1	2.5	62.7	184.2	173.7	184.2	159.4	66.7	886.6
1974	35.2	7.5	0.7	0.2	0.2	3.4	19.6	203.2	186.5	192.2	181.8	76.1	906.6
1975	75.6	36.9	19.1	6.4	0.2	0.4	43.4	207.3	189.6	197.1	178.7	70.7	1025.4
1976	36.9	14.1	9.5	6.9	20.7	41.5	83.5	202.4	176.4	200.9	163.9	70.3	1027
1977	45.5	23.8	25.5	10.6	22.5	30.3	75.9	87.6	124.4	136.9	103.4	24	710.4
1978	13.5	7.4	3.5	0.1	0.2	0.2	8.7	174	173.1	190.6	180	72.5	823.8
1979	40.7	15.6	12.9	3.8	0	1.4	63.8	188.8	196.1	204.4	181.6	75	984.1
1980	33.9	11.4	7.9	0.3	0.3	2.3	88.6	185.7	171.7	202.4	175.6	63.2	943.3
1981	27	3.8	16.1	6.1	2.7	22.8	63.2	209.9	198.8	208.7	184.3	53.1	996.5
1982	62.2	27.1	4.4	2.6	3.1	19.2	62.2	189.2	188.3	198.7	175.8	54.4	987.2
1983	64	22.6	4.4	2.5	3	18.4	63.3	189.9	187	195.1	172.8	44.8	967.8
1984	27.7	33.9	3.8	1.9	2.9	10.1	63.9	178.7	166.2	175.1	155.5	47.9	867.6
1985	48.2	27.1	3.7	2.1	2	16.4	51.4	165.9	152.3	162.5	145.9	59.7	837.2
1986	25.7	27.8	5.9	3.1	2.7	16.5	46.6	167.4	152.3	162.7	147.1	61.3	819.1
1987	23.4	2.3	6.6	6.2	3.7	19.9	46.5	170.4	152.9	163.7	148.4	61.6	805.6
1988	29	24.5	9.9	2.4	0.6	5.5	76.9	185.6	167.6	178.2	160.6	59.2	900
1989	22.2	31.6	8.9	2.5	1.9	22.7	53.3	191	173.6	185	166.4	72.8	931.9
1990	49.2	7.3	0.1	9.7	3.4	11.6	73.2	195	174	186.6	167.6	63.1	940.8
1991	27.3	7.3	5.4	1.8	5	35.4	53.5	192.4	175	186.7	167.7	62.9	920.4
1992	34.3	6.5	14.3	5.1	3.8	19	53.9	190.1	175.3	186.9	168	63.2	920.4
1993	36.7	18.5	7	3.8	2.9	18.1	59	185.5	171.9	182.5	163.3	58.7	907.9
AVG	34.3	12.1	4.6	1.3	1.2	7.8	49.3	135.8	136.0	143.9	129.1	64.6	719.9

DSA 70 FEATHER RIVER LEFT BANK DIVERSIONS (Source 1970 through 1993: DWR SWPO)													RECORD NUMBER: 19
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1923	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1924	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1925	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1926	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1927	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1928	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1929	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1930	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0	0.6
1931	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.6
1932	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.2	0.1	0.6
1933	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.6
1934	0	0	0	0	0	0	0	0	0.2	0.1	0.1	0.1	0.5
1935	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.4
1936	0	0	0	0	0	0	0	0	0.1	0.2	0.2	0.1	0.7
1937	0	0	0	0	0	0	0.1	0.2	0.2	0.2	0.2	0.1	1
1938	0	0	0	0	0	0	0.2	0.2	0.2	0.2	0.2	0.1	1.1
1939	0	0	0	0	0	0	0.2	0.2	0.2	0.2	0.2	0.1	1
1940	0	0	0	0	0	0	0.1	0.2	0.2	0.2	0.2	0.1	1
1941	0	0	0	0	0	0	0	0.2	0.2	0.3	0.5	0.4	1.4
1942	0	0	0	0	0	0	0	0	0.1	0.3	0.4	0.1	0.9
1943	0	0	0	0	0	0	0	0.2	0.3	0.2	0.2	0.1	1
1944	0	0	0	0	0	0	0	0.1	0.3	0.1	0.2	0.2	0.9
1945	0	0	0	0	0	0	0	0.3	0.2	0.1	0.2	0.1	0.9
1946	0	0	0	0	0	0	0.1	0.3	0.3	0.3	0.4	0.2	1.6
1947	0	0	0	0	0	0	0	0.1	0.1	0.3	0.2	0.2	1
1948	0.1	0	0	0	0	0	0	0.1	0.2	0.4	0.4	0.3	1.9
1949	0.1	0	0	0	0	0	0	0.3	0.3	0.3	0.2	0.2	1.4
1950	0.1	0	0	0	0	0	0	0.2	0.3	0.4	0.3	0.2	1.6
1951	0.1	0	0	0	0	0	0	0.1	0.2	0.4	0.5	0.4	1.7
1952	0.2	0	0	0	0	0	0	0.1	0.4	0.6	0.6	0.5	2.4
1953	0.2	0	0	0	0	0	0	0.2	0.5	0.5	0.7	0.5	2.7
1954	0.3	0	0	0	0	0	0.2	0.5	0.7	0.6	0.6	0.7	3.6
1955	0.3	0	0	0	0	0	0	0.1	0.1	0.5	0.4	0.1	1.3
1956	0.1	0	0	0	0	0	0	0.2	0.4	0.7	0.5	0.2	2
1957	0	0	0	0	0	0	0	0.1	0.4	0.7	0.6	0.4	2.2
1958	0	0	0	0	0	0	0.4	0.8	0.8	0.8	0.8	0.5	4.3
1959	0.2	0	0	0	0	0	0.4	0.8	1.2	1.2	1.1	0.8	6.2
1960	0.3	0.2	0.2	0	0	0	0.1	0.4	0.9	1.1	1.2	0.9	6.1
1961	0.3	0	0	0	0	0	0.1	0.8	0.8	1.2	1.2	1.4	7
1962	0.4	0.1	0	0	0	0	0	0.3	1.1	1.2	1.6	0.9	5.2
1963	0.1	0	0	0	0	0	0.8	1	1.6	2	2.3	1.3	9.3
1964	0.3	0	0	0	0	0	0.5	0.9	1.5	1.8	1.8	1.3	7.8
1965	0.3	0.1	0	0	0	0	0.5	1.6	1.6	2.2	2.5	1.7	10.5
1966	0.3	0	0	0	0	0	0	0.7	1.4	2.4	2.9	1.1	8.8
1967	0.3	0	0	0	0	0	0.5	1.6	1.7	2.5	1.6	1	9
1968	0.1	0	0	0	0	0	0.1	1.7	0.8	2	1.4	0.8	6.8
1969	0	0	0	0	0	0	0.5	2	2	3	2	1	11
1970	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1971	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1972	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1973	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1974	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1975	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1976	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1977	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1978	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1979	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1980	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1981	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1982	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1983	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1984	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1985	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1986	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1987	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1988	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1989	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1990	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1991	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1992	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
1993	0.5	0	0	0	0	0	0.5	2	2	3	2	1	11
AVG	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.8	0.9	1.3	1.0	0.6	5.1

HISTORIC DIVERSIONS FROM FEATHER RIVER													RECORD NUMBER:	20
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	11	0	0	0	0	0	10	71	89	90	81	63	415	
1923	11	0	0	0	0	0	10	71	89	90	81	63	415	
1924	11	0	0	0	0	2.7	36.4	75.7	60.1	58.4	67.4	47.4	359.1	
1925	20.5	0	2.9	0	0	0	9.5	70.9	89	90	81.3	63.4	427.5	
1926	11.3	7.9	8.1	2.8	0	0	16.5	83.3	104.1	105.3	101.6	54.4	495.3	
1927	12.1	5.4	0	0	0	0	17.5	96.5	107.7	114.2	102.3	71.5	527.2	
1928	23.9	0.3	2.6	0	0	0	19.9	101.7	109.9	104.4	97.5	48.3	508.5	
1929	19.4	6.7	7	0	0	1.5	48.5	97.3	83.6	87.1	82.2	43	476.3	
1930	25.3	12.5	3.3	0	0	0	31.7	78.2	91.4	93.3	89.3	41.1	466.1	
1931	30.2	7.4	9.2	0	0	5.9	67.2	98.1	85	81.9	72	39.3	496.2	
1932	23.9	14	4.3	0	0	2.2	50	85.9	94.1	99.6	93.2	49.4	516.6	
1933	33.4	32.2	8	0	0	5.4	31.2	91.5	91.6	94.2	85.9	54.5	527.9	
1934	31.4	21.6	6.2	0	0	2.2	34.2	92.2	82.4	81.5	72.3	44.1	468.1	
1935	28.8	6.1	1.9	0	0	0.2	1.5	52	89.7	92.4	85.8	51.3	409.7	
1936	24.3	11.7	3.2	0	0	0.8	14.1	92.7	92	99.1	90.6	56.4	484.9	
1937	33.4	10.8	0	0	0	0.6	5.6	92.6	99.9	109.8	103.2	65.9	521.8	
1938	30	6.3	0	0	0	0	3.5	77	98.5	108	104.8	78	506.1	
1939	42.7	0	0	0	0	3.6	71.5	99.6	91	92	83.3	37.8	521.5	
1940	22.6	14.6	0	0	0	0.2	2.2	84.4	95.5	105.3	93.5	59.2	477.5	
1941	33.7	11.6	0	0	0	0	2.4	70.5	73	103.3	100.4	78.5	473.4	
1942	47.1	9.4	0.3	0	0	0	0	61.4	113.4	125.5	122.1	86.8	566	
1943	30.4	0	0	0	0	0	13.3	101.5	125.3	131.3	123.4	93.3	618.5	
1944	35.5	0	0	0	0	0.2	43.8	130.8	126.2	142.1	133.1	85.9	697.6	
1945	50.7	0	0	0	0	0	26.1	130.7	133.9	142.2	132.8	93	709.4	
1946	39.7	5.7	0	0	0	0	54	156.4	140.2	145.2	132.9	82	756.1	
1947	34	15.1	0	0	0	0.1	30.2	152.8	130.7	138.1	124.4	77.2	702.6	
1948	20.9	0	2.1	0	0.1	3.2	5.7	66.4	127.6	140.9	120.7	85.1	572.7	
1949	36.7	13.8	0	0	0	0	57.4	146.3	141.3	137.8	126.7	59.3	719.3	
1950	47.4	12.5	9.5	2.5	0	0.2	35.2	138.4	134.1	137	114	65.2	696	
1951	38.1	0	0	0	0	0	94.4	131.4	141.6	142.6	124	60.4	732.5	
1952	32.9	2	0	0	0	0	29.2	131.9	142.3	149.9	140.1	91.8	720.1	
1953	42.2	18.1	0.1	0	0	9.4	68.6	143.8	145.4	162.4	139.7	84	813.7	
1954	38.4	13.4	0	0	0	0	14.8	140.9	155.7	160.6	142	95	760.8	
1955	48.2	11.4	0	1.3	0	7.8	92.4	139.7	140.1	134	118.2	61.2	754.3	
1956	39.7	12.2	0	0	0	12.6	65.7	125.4	128.7	138.9	126.3	67.3	716.8	
1957	41.2	9.5	9.9	0.8	0	5.2	63.6	125	123.5	132.3	115.2	61.4	687.6	
1958	18.6	12.5	4.8	0	0	0	12.7	134.5	127.8	136.8	125.2	59.3	632.2	
1959	49.1	15	12.1	1.2	0	17.3	107.8	139.6	138	137.3	121.8	55.1	794.3	
1960	42.8	26.2	11.1	1.2	0	8	90.1	139.3	147.2	143.7	119.9	64	793.5	
1961	51.7	14.5	4.2	1.1	0	1.2	74.9	148.1	142.2	140.5	119.4	66.6	764.4	
1962	42.1	24.4	5.4	0.5	0	7.4	99.1	148	151.1	155.7	137.7	74.7	846.1	
1963	22	5.9	0	0	0	8.3	6.2	119.8	153.2	145.5	135.8	78.9	675.6	
1964	25.9	3.1	7.3	0	0	28.7	120.7	138.5	140.7	148.8	128.3	57.3	799.3	
1965	41.6	7.1	3.3	0	0.1	25.2	47.4	166.6	148.7	162.7	135.2	76.4	814.3	
1966	48.3	13.1	2.8	0	0	12.1	127.7	165.9	154.9	155.9	132.8	50.7	864.2	
1967	34.9	5	0	0	0	4.4	4.9	119.1	137.4	177.1	162.8	76.2	721.8	
1968	40.4	18.8	10.4	1.6	0.7	6.2	124.1	176.2	173.3	185.5	149.9	73.9	961	
1969	40.4	14	4.3	0	0	0.8	51.3	188.8	163.1	173.9	161.3	70.2	868.1	
1970	38.4	15.3	4.6	0.1	0.1	4.4	108.3	148.8	149.5	156.5	140.6	76	842.6	
1971	44.2	14.7	0.2	0.2	0.2	21.1	77.1	157.8	145	164.6	153.7	76.6	855.4	
1972	42.9	17.1	6.9	2.6	0.2	33.5	113.2	162.4	153	169.8	153.4	73.9	928.9	
1973	31.8	13.3	6.7	1.8	0.1	2.5	63.2	186.2	175.7	187.2	161.4	67.7	897.6	
1974	35.7	7.5	0.7	0.2	0.2	3.4	20.1	205.2	188.5	195.2	183.8	77.1	917.6	
1975	76.1	36.9	19.1	6.4	0.2	0.4	43.9	209.3	191.6	200.1	180.7	71.7	1036.4	
1976	37.4	14.1	9.5	6.9	20.7	41.5	84	204.4	178.4	203.9	165.9	71.3	1038	
1977	46	23.8	25.5	10.6	22.5	30.3	76.4	89.6	126.4	139.9	105.4	25	721.4	
1978	14	7.4	3.5	0.1	0.2	0.2	9.2	176	175.1	193.6	182	73.5	834.8	
1979	41.2	15.6	12.9	3.8	0	1.4	64.3	190.8	198.1	207.4	183.6	76	995.1	
1980	34.4	11.4	7.9	0.3	0.3	2.3	89.1	187.7	173.7	205.4	177.6	64.2	954.3	
1981	27.5	3.8	16.1	6.1	2.7	22.8	63.7	211.9	200.8	211.7	186.3	54.1	1007.5	
1982	62.7	27.1	4.4	2.6	3.1	19.2	62.7	191.2	190.3	201.7	177.8	55.4	998.2	
1983	64.5	22.6	4.4	2.5	3	18.4	63.8	191.9	189	198.1	174.8	45.8	978.8	
1984	28.2	33.9	3.8	1.9	2.9	10.1	64.4	180.7	168.2	178.1	157.5	48.9	878.6	
1985	48.7	27.1	3.7	2.1	2	16.4	51.9	167.9	154.3	165.5	147.9	60.7	848.2	
1986	26.2	27.8	5.9	3.1	2.7	16.5	47.1	169.4	154.3	165.7	149.1	62.3	830.1	
1987	23.9	2.3	6.6	6.2	3.7	19.9	47	172.4	154.9	166.7	150.4	62.6	816.6	
1988	29.5	24.5	9.9	2.4	0.6	5.5	77.4	187.6	169.6	181.2	162.6	60.2	911	
1989	22.7	31.6	8.9	2.5	1.9	22.7	53.8	193	175.6	188	168.4	73.8	942.9	
1990	49.7	7.3	0.1	9.7	3.4	11.6	73.7	197	176	189.6	169.6	64.1	951.8	
1991	27.8	7.3	5.4	1.8	5	35.4	54	194.4	177	189.7	169.7	63.9	931.4	
1992	34.8	6.5	14.3	5.1	3.8	19	54.4	192.1	177.3	189.9	170	64.2	931.4	
1993	37.2	18.5	7	3.8	2.9	18.1	59.5	187.5	173.9	185.5	165.3	59.7	918.9	
AVG	34.6	12.1	4.4	1.2	1.0	7.1	49.3	134.4	135.2	143.4	128.5	65.3	716.5	

HISTORIC DIVERSIONS FROM YUBA RIVER (YCWA)													RECORD NUMBER: 21
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	5	7	9	11	5	37
1923	0	0	0	0	0	0	0	5	7	9	11	5	37
1924	0	0	0	0	0	0	0	5	7	9	11	5	37
1925	0	0	0	0	0	0	0	5	7	9	11	5	37
1926	0	0	0	0	0	0	0	4.7	6.8	8.9	10.8	4.6	35.8
1927	0.1	0	0	0	0	0	0.3	6.5	9.8	9.8	8.7	4.2	39.4
1928	0.4	0	0	0	0	0	0	7.3	8.8	9.7	8.8	2.2	37.2
1929	0	0	0	0	0	0	4	10.8	8.8	9.4	8.7	7.3	49
1930	4.2	0	0	0	0	0	4.8	9.2	10.3	11.8	10.8	7.1	58.2
1931	4.5	0	0	0	0	0	10.5	12.1	10.4	9	9	6.5	62
1932	5.9	0	0	0	0	0	8.8	10.2	10	9.5	9.2	6.4	60
1933	4.2	0	0	0	0	0	7.8	11.3	10.7	11	10.9	7.7	63.6
1934	4.6	0	0	0	0	0	6.9	10.9	10.8	11.1	8.5	3.5	56.3
1935	0.2	0	0	0	0	0	0.5	9	11	11.3	10	6.7	48.7
1936	0.3	0	0	0	0	0	9.7	11.6	10.5	10.3	10	7.9	60.3
1937	4	0	0	0	0	0	8.1	9.9	10.1	9.7	9.8	8.8	60.4
1938	2.7	0	0	0	0	0	0.4	4.8	9.4	10	9.4	8.3	45
1939	1	0	0	0	0	0.2	9	13.2	12.9	12.9	12.7	8.3	70.2
1940	4	0	0	0	0	0	1.3	9.4	14.1	15.2	11.8	10.8	66.6
1941	7.4	0	0	0	0	0	2.6	10.6	13.1	13.6	13.4	10.7	71.4
1942	9.6	0	0	0	0	0	0	5.7	14.7	15	14.8	13.1	72.9
1943	11.3	0	0	0	0	0	1.9	10.6	15.2	16.8	17	16.2	89
1944	15.3	0	0	0	0	1.7	7.3	13.9	15.6	16.8	15.5	13.3	99.4
1945	9.2	4.9	3.1	0	0	0	4.3	9.8	15.5	14.1	13.8	13	87.7
1946	13.6	10.2	9.6	0	0	0	7.2	15.2	15.8	17.1	16.4	13.9	119
1947	13	8.2	0.5	0	0	0	3.8	17.3	16.3	17.4	19.2	15.6	111.3
1948	10.5	2.5	2.6	0	0	0	0	12.4	13.8	17.3	18	17	94.1
1949	14.3	3.2	3.7	0	0	0	9.1	18.9	17.3	19.4	17.9	13.3	117.1
1950	10.9	4.7	0	0	0	0	7.3	22.1	20.7	21	20.4	19.4	126.5
1951	16.5	8.1	4.2	0	0	0	13.2	20.5	19.9	19.3	17.8	12.5	132
1952	7.2	6.7	3	0	0	0	6	22.8	22.5	22.2	22.6	20.1	133.1
1953	15.6	13.3	6.3	0	0	0	10.9	23.4	23.4	22.3	22.5	19.7	157.4
1954	11	5.3	5.9	0.8	0	0	0	23.6	27	27.6	26.5	21.1	148.8
1955	14.8	12.4	6	1.3	0	0.9	13.5	20.8	27.3	31.5	26.8	14.1	169.4
1956	8.2	6.1	2.8	0	0	1	18.1	26.6	26.7	29.2	27.7	18.3	164.7
1957	13.9	6.1	2.8	1.8	0	1.9	15.5	25.3	29.2	30.3	29.8	18.7	175.3
1958	11.1	10.1	11.5	4.1	0	1.1	4.6	28.1	26	28.9	27.9	16.5	169.9
1959	18.4	9.6	12.1	3.3	0	5.9	23.9	30.6	29.8	29.3	27.8	18.5	209.2
1960	12.1	10.1	11.6	2.6	0	0.7	18	28.1	30	30.8	28.6	18.6	191.2
1961	13.2	6.9	8.7	1.9	0	2.1	16.7	28.5	29.1	29.9	27.7	16.8	181.5
1962	12.2	12.1	10.9	1.9	0	0.1	23.4	30.3	30.2	31.6	30.8	20.1	203.6
1963	11.1	8.9	10.3	1.9	0	0.7	1.7	23.2	26.9	31	31.5	18.4	165.6
1964	14.4	6.2	10.1	1.5	0	5.5	20.3	28.4	28.1	30.6	29.7	16.7	191.5
1965	16.7	12	8.6	0.1	0	2.9	9.9	28.9	27.6	30.7	28.6	14.1	180.1
1966	15.7	16.7	13.5	2.8	0	2.4	22.9	28.1	29.5	31.6	28.4	14.1	205.7
1967	16	11.8	10.7	1.3	0	0.5	3	22.3	26.4	31.3	32.2	15.9	171.4
1968	7.5	10	13.7	2.6	0.5	2.8	20.8	36.1	33.3	31.6	28.4	15.2	202.5
1969	12.6	14.7	13.4	4.1	0	0	11.6	36.4	32.6	31.8	30.9	14.9	203
1970	19	14.2	11.3	3.3	0.1	0	23.7	30	30.1	32.7	32	8.4	204.8
1971	16.2	16.4	11.5	5.7	0	1.5	15.9	13.2	13.8	32.4	32.2	17.8	176.6
1972	19.4	15.8	13.1	5.5	0	3.1	21	31.9	31.6	33.5	37.2	12	224.1
1973	9.5	0	0	0	0	0	13.9	34	32.2	34.2	31.1	14.2	169.1
1974	12.3	0	0	0	0	0	4	4	33.3	33.4	32.5	17.8	137.3
1975	18	0	0	0	0	0	8.6	36.6	33.1	33.9	32.6	14.3	177.1
1976	11.1	0	0	0	0	0	21.6	31.6	27.2	31.4	26.5	9.7	159.1
1977	6.2	0	0	0	0	0	16.6	14.2	22.2	22.9	18.7	6.6	107.4
1978	9	0.8	0	0	0	0	0	28.1	31.6	34.6	30.4	11.9	146.4
1979	13	16.7	12	6.4	0.3	0.1	10.5	34	35.3	37	31	15.6	211.9
1980	14.9	17.4	14.4	0	0	0	15.8	31.3	31.2	35.5	30.9	14.7	206.1
1981	15.1	14.2	11.5	7.8	0.2	0	8.6	33.3	34.8	23.4	29.7	10	188.6
1982	10	12.1	10.9	4.8	0	0	2.6	35.3	30.5	34.3	30.8	10.9	182.2
1983	12.7	14.1	11.8	8	0	0	2.2	20.3	28.8	32.3	29.2	14.3	173.7
1984	15.8	15	11.7	6.8	0	0.5	12.2	32.6	30.9	35.1	28.7	10.4	199.7
1985	14.8	15.4	14.6	6.8	0	5.7	22	30.4	34.4	38.1	28.4	10.7	221.3
1986	0	0	0	0	0	0	0	0.1	18.8	16.6	20.6	6.7	62.8
1987	13.3	16.1	14.4	4.3	0	0	21.4	50.2	56.2	57	47.8	19	299.7
1988	23.7	15.5	10.9	2.5	0	4.1	17	28.9	36.6	46	33.6	14.5	233.3
1989	17.7	11.8	10.2	2.9	0	0	7	41.6	42.4	50	44.2	19.7	247.5
1990	12.1	13.3	11.7	3.3	0	0.1	24.8	40.3	44.5	53.8	42.4	15.8	262.1
1991	21.1	16.1	13.9	2.6	0	0	7.8	31.8	30.6	29.7	29.3	13	195.9
1992	17.2	14.6	14.2	0.4	0	0	6.9	45.3	44.5	46.5	41.6	13.4	244.6
1993	21.8	13.2	12.1	0.2	0	0	1	38.3	37.8	49.2	43.4	23.2	240.2
AVG	10.3	6.6	5.5	1.4	0.0	0.6	9.1	21.2	23.0	24.8	23.1	12.7	138.5

SOUTH SUTTER DIVERSIONS EXPORTED TO DSA 70													RECORD NUMBER: 22
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	6	12	12	19	21	75
1964	0	0	0	0	0	0	0	1	19	15	16	19	80
1965	0	0	0	0	0	0	0	12	19	21	24	22	106
1966	1	0	0	0	0	0	0	0	17	17	26	23	96
1967	2	0	0	0	0	0	0	0	17	19	24	14	102
1968	3	1	0	0	0	0	0	13	19	23	24	21	111
1969	1	0	0	0	0	0	0	7	24	23	25	21	103
1970	2	0	0	0	0	0	0	14	17	19	21	20	115
1971	3	0	0	0	0	0	1	9	21	22	26	24	121
1972	1	0	0	0	0	0	4	14	20	24	26	23	126
1973	1	0	0	0	0	0	0	7	26	27	28	26	128
1974	4	0	0	0	0	0	0	3	28	27	27	27	134
1975	5	0	0	0	0	0	0	4	28	27	29	28	93
1976	1	0	0	0	0	0	2	11	19	20	21	13	5
1977	0	0	0	0	0	0	0	1	1	1	1	1	116
1978	0	0	0	0	0	0	0	0	21	27	29	28	135
1979	4	0	0	0	0	0	0	8	28	28	29	28	137
1980	2	0	0	0	0	0	0	11	29	27	28	28	86
1981	1	0	0	0	0	0	0	4	18	16	19	20	111
1982	1	0	0	0	0	0	0	0	23	25	26	26	96
1983	2	0	0	0	0	0	0	0	11	22	25	25	119
1984	4	0	0	0	0	0	0	9	26	25	26	23	89
1985	2	0	0	0	0	0	0	7	20	20	21	16	109
1986	2	0	0	0	0	0	0	4	22	22	25	24	78
1987	2	0	0	0	0	0	0	7	18	17	16	14	45
1988	1	0	0	0	0	0	0	2	8	7	12	12	106
1989	0	0	0	0	0	0	0	2	22	22	25	25	91
1990	2	0	0	0	0	0	0	5	15	18	24	22	94
1991	1	0	0	0	0	0	0	2	15	20	23	23	81
1992	3	0	0	0	0	0	0	2	20	18	19	17	99
1993	0	0	0	0	0	0	0	1	22	21	23	23	99
AVG	1.7	0.0	0.0	0.0	0.0	0.2	5.5	19.6	20.4	22.8	21.2	8.1	99.6

RECORD NUMBER: 23													
DSA 70 HIST DIV FROM SAC R BTW KNIGHT LND AND SAC (RIP-LESS C. OF SAC)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1	0	0	0	0	0	0	8	9	14	11	6	49
1923	1	0	0	0	0	0	0	8	9	14	11	6	49
1924	1	0	0	0	0	0	0	7	13	13	14	5	65
1925	0	0	0	0	0	0	0	3	10	14	11	8	46
1926	1	0	0	0	0	0	0	1	7	14	16	14	58
1927	0	0	0	0	0	0	0	1	8	13	16	15	61
1928	2	0	0	0	0	0	0	3	12	17	17	16	72
1929	1	0	0	0	0	0	0	7	13	9	14	12	62
1930	1	0	0	0	0	0	0	7	14	18	17	15	78
1931	1	0	0	0	0	0	1	14	15	15	17	15	83
1932	2	0	0	0	0	0	2	10	14	18	17	12	83
1933	2	0	0	0	0	0	0	7	10	11	12	12	61
1934	0	0	0	0	0	0	0	7	13	15	16	15	73
1935	0	0	0	0	0	0	0	0	8	13	15	15	60
1936	0	0	0	0	0	0	0	6	10	13	14	15	62
1937	1	0	0	0	0	0	1	2	7	11	15	15	59
1938	1	0	0	0	0	0	0	3	8	11	13	14	57
1939	0	0	0	0	0	0	3	12	13	15	15	14	77
1940	0	0	0	0	0	0	0	3	14	19	19	18	83
1941	0	0	0	0	0	0	0	0	9	13	16	16	64
1942	1	0	0	0	0	0	0	0	11	17	20	18	81
1943	1	0	0	0	0	0	0	6	15	19	21	20	94
1944	1	0	0	0	0	0	0	10	16	19	21	22	101
1945	1	0	0	0	0	0	0	4	17	18	22	24	101
1946	1	0	0	0	0	0	0	11	25	24	24	25	119
1947	1	0	0	0	0	0	0	9	24	23	24	25	119
1948	0	0	0	0	2	4	0	18	16	28	27	18	113
1949	0	0	0	0	0	0	0	13	27	25	28	27	137
1950	1	1	0	0	0	0	0	8	24	20	27	23	120
1951	1	0	0	0	0	0	0	16	21	27	32	31	143
1952	2	0	0	0	0	0	0	3	22	22	26	28	119
1953	1	1	0	0	0	0	0	10	20	21	29	26	122
1954	1	0	4	0	0	0	0	4	29	30	35	32	159
1955	2	0	0	0	0	0	0	8	27	27	33	30	143
1956	0	0	0	0	0	0	0	6	22	22	28	27	118
1957	1	0	0	0	0	0	0	7	20	21	25	24	111
1958	0	0	1	0	0	0	0	0	23	23	28	26	111
1959	0	0	0	0	0	0	0	17	27	27	31	30	144
1960	0	0	0	0	0	0	0	16	28	31	34	31	150
1961	1	0	0	0	0	0	0	13	30	26	34	33	149
1962	1	0	0	0	0	0	0	14	27	27	31	30	145
1963	2	0	1	0	0	0	0	0	25	27	32	30	133
1964	0	0	0	0	0	0	1	19	24	25	29	28	133
1965	1	0	1	0	0	0	0	3	29	24	30	25	125
1966	0	0	0	0	0	0	0	16	27	28	27	26	132
1967	0	0	0	0	0	0	0	0	18	23	29	28	109
1968	0	0	0	0	0	0	0	17	32	36	36	32	162
1969	1	0	0	0	1	0	0	6	28	26	31	29	129
1970	0	0	0	0	0	0	0	15	22	26	26	25	121
1971	0	0	0	0	0	0	0	7	18	18	25	20	96
1972	1	0	0	0	0	0	0	17	27	29	29	28	141
1973	0	0	0	0	0	0	0	7	32	28	26	26	128
1974	1	0	0	0	0	0	0	1	33	28	32	29	132
1975	1	0	0	0	0	0	0	5	38	32	33	34	154
1976	1	0	0	0	0	0	3	19	34	35	37	31	173
1977	1	0	0	0	0	0	7	17	14	20	20	13	95
1978	1	0	0	0	0	0	0	0	33	30	31	28	133
1979	1	0	0	0	0	0	0	20	25	25	34	29	144
1980	1	0	0	0	0	0	0	19	29	34	31	26	149
1981	1	0	0	0	0	0	0	7	26	27	30	28	132
1982	0	0	0	0	0	0	0	0	28	28	21	25	115
1983	0	0	0	0	0	0	0	0	9	16	20	22	75
1984	2	0	0	0	0	0	0	8	23	27	28	32	123
1985	1	0	0	0	0	0	0	12	24	27	17	22	109
1986	1	0	0	0	0	0	0	7	21	20	21	19	95
1987	1	0	0	0	0	0	0	9	23	21	21	22	102
1988	3	0	0	0	0	0	0	6	20	20	28	24	107
1989	3	0	0	0	0	0	0	4	21	22	30	19	105
1990	1	0	0	0	0	0	0	9	20	20	28	31	114
1991	3	0	0	0	0	0	0	3	20	21	22	22	95
1992	2	0	0	0	0	0	0	2	26	23	24	23	102
1993	1	0	0	0	0	0	0	1	21	18	24	25	101
AVG	0.8	0.0	0.1	0.0	0.0	0.3	7.5	20.0	21.3	24.2	22.7	9.8	106.8

RECORD NUMBER: 24													
DSA 65 SACRAMENTO RIGHT BANK DIVERSIONS BETWEEN KNIGHT LND AND SAC													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	4	3	5	5	5	1	23
1923	0	0	0	0	0	0	4	3	5	5	5	1	23
1924	0	0	0	0	0	0	3	4	6	5	5	3	26
1925	0	0	0	0	0	0	3	3	5	5	5	1	22
1926	0	0	0	0	0	0	1	4	10	10	8	2	35
1927	0	0	0	0	0	0	0	4	6	8	7	3	28
1928	0	0	0	0	0	0	1	5	10	8	8	2	34
1929	0	0	0	0	0	0	3	7	6	8	6	2	32
1930	0	0	0	0	0	0	0	5	6	6	6	3	26
1931	0	0	0	0	0	0	9	13	10	12	11	2	57
1932	0	0	0	0	0	0	1	1	2	2	2	1	9
1933	0	0	0	0	0	0	1	2	3	2	2	1	11
1934	0	0	0	0	0	0	4	5	4	6	4	1	24
1935	0	0	0	0	0	0	0	2	5	6	5	3	21
1936	0	0	0	0	0	0	1	8	7	10	8	1	35
1937	0	0	0	0	0	0	0	4	8	10	7	2	31
1938	0	0	0	0	0	0	0	2	5	5	5	1	18
1939	0	0	0	0	0	0	6	14	13	11	10	4	58
1940	0	0	0	0	0	0	0	4	6	8	6	3	27
1941	0	0	0	0	0	0	0	1	4	4	4	2	15
1942	0	0	0	0	0	0	0	1	3	4	4	2	14
1943	0	0	0	0	0	0	0	5	7	10	9	4	35
1944	0	0	0	0	0	0	2	8	11	13	12	7	53
1945	0	0	0	0	0	0	1	11	11	14	11	7	55
1946	0	0	0	0	0	0	6	13	16	17	16	5	73
1947	0	0	0	0	0	0	5	14	13	15	13	5	65
1948	0	0	0	0	1	2	0	11	9	15	12	5	55
1949	0	1	1	0	0	0	6	14	18	19	18	5	82
1950	1	0	2	0	0	0	4	12	15	17	15	5	71
1951	1	0	0	0	0	0	7	10	16	18	15	6	73
1952	0	0	0	0	0	0	0	10	9	12	12	6	49
1953	1	2	0	0	0	0	4	10	15	21	18	8	79
1954	2	2	2	1	0	0	1	15	21	22	19	8	93
1955	1	1	3	0	0	0	6	14	17	20	20	8	90
1956	1	1	3	0	0	0	1	4	14	18	16	4	62
1957	1	3	3	0	0	0	2	2	14	17	16	7	65
1958	1	2	0	0	0	0	0	6	11	14	15	1	50
1959	2	2	1	0	0	0	9	13	14	17	14	1	73
1960	2	1	0	0	0	0	9	14	17	19	16	2	80
1961	1	1	0	0	0	0	9	14	17	21	15	2	80
1962	3	1	0	0	0	0	8	14	14	13	10	4	67
1963	0	1	0	0	0	0	0	7	12	5	4	6	35
1964	1	0	1	0	0	1	11	8	14	9	9	2	56
1965	2	0	0	0	0	0	0	8	12	7	9	3	41
1966	2	1	0	0	0	0	9	10	12	7	8	2	51
1967	2	1	0	0	0	0	0	5	7	6	9	3	33
1968	1	0	0	0	0	0	5	11	11	7	7	3	45
1969	0	0	0	0	0	0	3	7	9	6	8	1	34
1970	1	0	0	0	0	0	7	7	10	9	6	3	43
1971	1	1	0	0	0	0	7	11	14	12	9	3	58
1972	1	0	0	0	0	0	5	10	12	9	6	0	43
1973	0	0	0	0	0	0	1	12	12	11	8	2	46
1974	0	0	0	0	0	0	1	11	13	9	8	3	45
1975	0	0	0	0	0	0	1	4	7	9	7	4	32
1976	0	0	0	0	0	0	5	16	11	10	6	2	50
1977	0	0	0	0	0	1	8	7	10	10	7	1	44
1978	0	0	0	0	0	1	2	7	12	9	8	2	41
1979	0	0	0	0	0	0	2	15	17	8	8	1	51
1980	0	0	0	0	0	0	3	10	9	9	10	2	43
1981	0	0	0	0	0	0	2	13	13	8	8	1	45
1982	0	0	0	0	0	0	0	8	7	8	7	1	31
1983	0	0	0	0	0	0	0	0	3	7	4	1	15
1984	0	0	0	0	0	0	1	5	9	8	9	0	32
1985	1	0	0	0	0	0	3	7	9	8	8	1	37
1986	0	0	0	0	0	0	0	2	5	9	8	1	25
1987	0	0	0	0	0	0	4	9	12	8	8	0	41
1988	2	0	0	0	0	0	2	8	9	8	8	0	37
1989	1	0	0	0	0	0	2	12	11	11	7	2	46
1990	0	0	0	0	0	0	3	8	8	8	8	1	36
1991	4	0	0	0	0	0	1	1	1	2	2	1	12
1992	4	0	0	0	0	0	1	7	4	6	5	1	28
1993	3	1	0	0	0	0	1	5	6	9	9	3	37
AVG	0.5	0.3	0.2	0.0	0.0	0.1	3.0	7.9	10.1	10.2	9.1	2.8	44.3

RECORD NUMBER: 25													
DSA 59 SAC RV LT BANK DIVERSIONS BTW KNIGHTS LND AND SAC (C. OF SAC)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	2	2	2	2	2	2	2	2	3	3	3	2	27
1923	2	2	2	2	2	2	2	2	3	3	3	2	27
1924	2	2	2	2	2	2	2	2	3	3	3	2	28
1925	2	2	2	2	2	2	2	2	2	3	3	2	26
1926	2	2	2	2	2	2	2	2	3	3	3	2	27
1927	2	2	2	2	2	2	2	2	3	3	3	3	28
1928	2	2	2	2	2	2	2	2	3	3	3	3	29
1929	2	2	2	2	2	2	2	2	3	3	3	3	29
1930	2	2	2	2	2	2	2	2	3	3	3	2	27
1931	2	2	2	2	2	2	2	2	3	3	3	2	28
1932	2	2	2	2	2	2	2	2	3	3	3	2	27
1933	2	2	2	2	2	1	2	2	3	3	3	2	26
1934	2	2	2	2	2	2	2	2	3	3	3	2	28
1935	2	2	2	2	2	2	2	2	3	3	3	2	27
1936	2	2	2	2	2	2	2	2	3	3	3	3	28
1937	2	2	2	2	2	2	2	2	3	3	3	3	29
1938	2	2	2	2	2	2	2	3	3	4	4	3	30
1939	2	2	2	2	2	2	3	3	4	4	4	3	33
1940	2	2	2	2	2	2	2	3	3	4	4	3	31
1941	2	2	2	2	2	2	2	3	3	4	4	3	31
1942	2	2	2	2	2	2	2	2	4	4	4	3	31
1943	2	2	2	2	2	2	2	3	3	4	4	3	32
1944	2	2	2	2	2	2	2	3	3	4	4	4	32
1945	2	2	2	2	2	2	3	3	4	5	4	4	35
1946	3	2	2	2	2	2	3	3	4	5	4	4	36
1947	3	2	2	2	2	2	3	4	4	5	5	4	38
1948	3	2	2	2	2	2	2	3	4	5	5	4	35
1949	3	2	2	2	2	2	3	4	5	5	5	4	39
1950	3	2	2	2	2	2	3	4	4	5	5	4	38
1951	3	2	2	2	2	3	3	4	5	5	5	4	40
1952	3	2	2	2	2	2	3	4	4	5	5	4	38
1953	3	2	2	2	2	2	3	3	4	5	4	4	36
1954	3	2	2	2	2	2	3	4	5	5	5	4	39
1955	3	2	2	2	2	2	3	4	5	5	5	4	40
1956	3	2	2	2	2	2	3	4	5	5	5	4	40
1957	3	2	2	2	2	2	3	3	5	6	5	4	39
1958	3	2	2	2	2	2	3	4	4	5	6	5	40
1959	4	3	3	2	2	2	3	4	4	5	6	4	45
1960	4	3	3	2	2	2	3	4	5	6	5	5	45
1961	4	2	2	2	2	2	3	4	5	6	5	4	42
1962	4	3	2	2	2	2	4	4	5	5	5	4	42
1963	3	2	2	2	2	2	2	3	5	5	5	4	37
1964	3	2	2	3	3	3	2	3	3	4	4	3	35
1965	3	2	2	2	0	2	2	3	3	4	3	3	29
1966	3	2	2	1	1	1	2	3	4	4	4	4	31
1967	3	1	1	1	1	1	2	3	3	4	4	4	28
1968	3	2	1	1	1	1	2	3	3	4	4	5	33
1969	3	2	2	2	1	2	2	4	4	5	5	4	36
1970	3	2	2	2	1	2	3	4	4	5	5	4	37
1971	3	2	1	1	1	2	2	3	4	5	5	4	33
1972	3	2	2	2	2	3	3	4	5	5	5	3	39
1973	2	2	2	2	2	2	3	4	5	5	5	4	38
1974	2	2	2	3	2	2	2	3	4	5	5	4	36
1975	3	1	0	0	2	4	4	4	5	5	5	4	37
1976	3	2	0	0	0	0	1	5	5	5	5	4	30
1977	6	1	0	0	0	4	5	5	4	5	5	5	40
1978	5	4	3	1	0	0	0	3	5	5	5	4	35
1979	3	2	2	2	2	2	2	4	5	5	5	4	38
1980	3	2	2	2	2	2	3	4	4	5	5	4	38
1981	4.8	5.1	4.2	2.6	0	0	1.8	3.9	5.8	6.7	5.9	5.7	46.5
1982	5	2.2	0	0	0	0	0.3	3.6	4.5	5.4	6.2	3.9	31.1
1983	3.6	1	0	0.2	1.4	1.5	1.8	2.6	4.9	6.4	6.6	4.8	34.8
1984	6.6	0	1	1.5	1	1.3	2.6	4.7	6	7.2	6.5	5.6	44
1985	5.1	3.8	0	0.8	1.2	1.3	3	4.6	6.2	7	5.9	3.9	42.8
1986	2.5	5	1.3	0	0.6	2.4	3.1	4.9	6.1	7.2	6.9	4.3	44.3
1987	5.8	6.3	2.5	0	0	0	2.4	5.6	5.6	6.1	6.2	5.6	46.1
1988	4.7	5.2	4	0.2	0	0.7	2.7	4	5.1	5.7	5.2	5	42.5
1989	5.8	0	0	0	0	0	0.3	3.9	5.8	6.8	5.8	4.1	32.5
1990	6.6	0	0	0	0	0	1.1	3.6	4.4	6.1	6.2	5.6	33.6
1991	5.8	6.3	2.5	0	0	0	2.4	5.6	5.6	6.1	6.2	5.6	46.1
1992	5.7	6.1	5	3.9	0	0	0.8	5.2	5.6	6.3	6.6	5.5	50.7
1993	5	5.3	4.7	3.1	0	0	0.2	4	5.1	6.4	6.3	6.6	46.7
AVG	3.1	2.2	1.8	1.7	1.6	1.9	2.4	3.4	4.1	4.6	4.5	3.7	34.7

TOTAL HISTORIC DIVERSIONS FROM SACRAMENTO RV BTW KNIGHT LND AND SAC												RECORD NUMBER:	26
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	3	2	2	2	2	2	2	4	13	17	22	19	97
1923	3	2	2	2	2	2	2	4	13	17	22	19	97
1924	3	2	2	2	2	2	2	12	20	22	22	20	119
1925	2	2	2	2	2	2	2	5	8	17	22	19	94
1926	3	2	2	2	2	2	2	4	13	27	29	25	120
1927	2	2	2	2	2	2	2	3	14	22	27	25	117
1928	4	2	2	2	2	2	2	6	20	30	28	27	135
1929	3	2	2	2	2	2	2	12	23	18	25	21	123
1930	3	2	2	2	2	2	2	9	21	27	26	24	131
1931	3	2	2	2	2	2	3	25	31	28	32	29	168
1932	4	2	2	2	2	2	4	13	17	23	22	17	119
1933	4	2	2	2	2	2	1	10	14	17	17	10	98
1934	2	2	2	2	2	2	2	13	21	22	25	22	125
1935	2	2	2	2	2	2	2	2	12	21	24	23	108
1936	2	2	2	2	2	2	2	9	20	23	27	26	125
1937	3	2	2	2	2	2	3	4	14	22	28	25	119
1938	3	2	2	2	2	2	2	5	13	19	22	22	105
1939	2	2	2	2	2	2	5	21	30	32	30	28	168
1940	2	2	2	2	2	2	2	5	21	28	31	28	141
1941	2	2	2	2	2	2	2	2	13	20	24	24	110
1942	3	2	2	2	2	2	2	2	14	24	28	26	126
1943	3	2	2	2	2	2	2	8	23	30	35	33	161
1944	3	2	2	2	2	2	2	14	27	33	38	38	186
1945	3	2	2	2	2	2	2	8	31	33	41	39	191
1946	4	2	2	2	2	2	2	20	41	44	46	45	233
1947	4	2	2	2	2	2	2	17	42	40	44	43	222
1948	3	2	2	2	5	8	2	32	29	48	43	27	203
1949	3	3	3	2	2	2	2	22	45	48	52	50	258
1950	5	3	4	2	2	2	2	15	40	39	49	43	229
1951	5	2	2	2	2	2	3	26	35	48	55	51	256
1952	5	2	2	2	2	2	2	6	36	35	43	45	206
1953	5	5	2	2	2	2	2	17	33	40	55	48	237
1954	6	3	8	2	2	2	2	8	48	56	62	56	289
1955	6	2	2	2	2	2	3	17	45	49	58	55	269
1956	4	2	2	2	2	2	3	10	30	41	51	48	216
1957	5	2	2	2	2	2	2	12	25	40	48	45	209
1958	4	4	3	2	2	2	2	3	33	38	47	47	201
1959	6	5	4	2	2	2	3	30	44	46	54	49	262
1960	6	4	3	2	2	2	3	28	46	53	59	52	275
1961	6	3	2	2	2	2	3	25	48	48	61	53	271
1962	8	4	2	2	2	2	2	26	45	46	49	45	254
1963	5	3	3	2	2	2	2	35	44	42	42	39	205
1964	4	2	3	3	3	5	32	35	42	42	41	12	224
1965	6	2	3	2	0	2	5	40	39	41	37	18	195
1966	5	3	2	1	1	1	27	40	44	38	38	14	214
1967	5	2	1	1	1	2	1	26	33	39	41	18	170
1968	4	2	1	1	1	2	25	46	51	47	43	17	240
1969	4	2	2	2	2	2	11	39	39	42	42	12	199
1970	4	2	2	2	1	2	25	33	40	40	36	14	201
1971	4	2	1	1	1	2	16	32	36	42	34	15	186
1972	5	2	2	2	2	3	25	41	46	43	39	13	223
1973	2	2	2	2	2	2	11	48	45	42	39	15	212
1974	3	2	2	3	2	2	4	47	45	46	42	15	213
1975	4	1	0	0	2	4	10	46	44	47	46	19	223
1976	4	2	0	0	0	3	25	55	51	52	42	19	253
1977	7	1	0	0	0	12	30	26	34	35	25	9	179
1978	6	4	3	1	0	0	0	43	47	45	41	16	206
1979	4	2	2	2	2	2	24	44	47	47	42	15	233
1980	4	2	2	2	2	2	25	43	47	45	41	15	230
1981	5.8	5.1	4.2	2.6	0	0	10.8	42.9	45.8	44.7	41.9	19.7	223.5
1982	5	2.2	0	0	0	0	0.3	39.6	39.5	34.4	38.2	17.9	177.1
1983	3.6	1	0	0.2	1.4	1.5	1.8	11.6	23.9	33.4	32.6	13.8	124.8
1984	8.6	0	1	1.5	1	1.3	11.6	32.7	42	43.2	47.5	8.6	199
1985	7.1	3.8	0	0.8	1.2	1.3	18	35.6	42.2	32	35.9	10.9	188.8
1986	3.5	5	1.3	0	0.6	2.4	10.1	27.9	31.1	37.2	33.9	11.3	164.3
1987	6.8	6.3	2.5	0	0	0	15.4	37.6	38.6	35.1	36.2	10.6	189.1
1988	9.7	5.2	4	0.2	0	0.7	10.7	32	34.1	41.7	37.2	11	186.5
1989	9.8	0	0	0	0	0	6.3	36.9	38.8	47.8	31.8	12.1	183.5
1990	7.6	0	0	0	0	0	13.1	31.6	32.4	42.1	45.2	11.6	183.6
1991	12.8	6.3	2.5	0	0	0	6.4	26.6	27.6	30.1	30.2	10.6	153.1
1992	11.7	6.1	5	3.9	0	0	3.8	38.2	32.6	36.3	34.6	8.5	180.7
1993	9	6.3	4.7	3.1	0	0	2.2	30	29.1	39.4	40.3	20.6	184.7
AVG	4.3	2.4	2.0	1.7	1.6	2.3	12.8	31.3	35.6	39.1	36.3	16.2	185.5

HISTORIC DIVERSION - BOARDMAN CANAL (75%)													RECORD NUMBER: 27
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.4	1	0.8	1.2	1.3	1.3	1.7	1.8	2	2.1	2.1	1.9	18.6
1923	1.8	0.6	1.6	1.7	1.2	1.6	1.8	2	2	2	1.1	1.4	18.8
1924	1.4	1.2	1.1	1.2	1	0.8	0.9	2.2	1	0.8	0.8	0.8	13.2
1925	0.5	0.5	0.8	0.8	1.3	1.8	2	1.8	1.7	1.8	1.5	1.5	16
1926	0.6	0.8	0.7	0.8	1.2	1.2	1.4	1.9	1.1	0.8	1.1	1	12.6
1927	0.7	0.2	2	2.5	2.3	2.4	2.1	2.2	2.4	1.5	1.3	1.2	20.8
1928	2.4	2.2	2.1	2.1	1.6	1.3	0.9	2.1	1.8	2	2	2	22.5
1929	1.8	0.9	0.8	0.8	1.4	0.8	1.2	1.2	0.8	0.6	0.6	0.8	11.7
1930	0.6	0.2	1.2	1.5	1.6	1.7	1.6	1.4	1.5	1.9	1.6	1	15.8
1931	0.7	1.2	1.2	1.5	1.9	1.7	0.6	0.6	0.5	0.7	0.8	0.5	11.9
1932	0.4	0.8	1	1.4	1.3	1.7	1.9	1.7	1.1	1	1.2	1	14.5
1933	1.2	1.3	1.3	1.1	1	1.2	1.5	1.6	1.6	1.6	1.3	1.2	15.9
1934	1.2	0.8	1.3	1.4	1.1	1.1	1.1	1.3	0.5	0.6	0.9	0.6	11.9
1935	0.4	0.8	0.7	0.7	0.4	0.7	0.6	0.4	0.6	0.4	1.8	1.6	9.1
1936	1.1	1.3	1.5	1.6	1.6	1.5	1.8	1.7	1.5	1	1.7	1.5	17.8
1937	1.2	1	1	0.6	0.5	0.6	1.2	1.2	2.2	0.9	0.4	0.5	11.3
1938	0.5	0.6	0.9	0.9	0.6	0.3	0.2	0.2	0.4	0.3	0.3	0.4	5.6
1939	0.5	0.6	0.5	0.5	0.7	1	1.2	0.5	0.2	0.2	0.2	0.2	6.1
1940	0.2	0.2	0.3	0.8	0.8	1	0.8	1.2	0.2	0.2	0.2	0.2	5.6
1941	0.2	0.2	0.3	0.6	0.4	0.6	0.4	1.4	0.9	0.2	0.2	0.2	6.7
1942	0.2	0.3	0.5	0.8	0.7	0.9	0.9	1	0.7	0.3	0.2	0.2	9.3
1943	0.1	0.3	1.1	1	0.5	1.2	1.3	1.7	1.4	0.2	0.1	0.4	6.8
1944	0.2	0.3	0.6	0.9	0.6	0.9	0.9	1	0.7	0.2	0.2	0.3	8.6
1945	0.4	0.7	0.8	0.8	0.8	0.9	1	1.4	0.9	0.3	0.3	0.3	9.5
1946	0.3	0.6	1.1	1.1	1.3	1.2	1.3	1.3	0.4	0.3	0.3	0.3	6.6
1947	0.5	0.5	0.3	0.6	0.7	1	0.8	0.7	0.4	0.4	0.4	0.3	6.9
1948	0.4	0.5	0.5	0.8	0.7	0.8	0.5	0.6	1.2	0.4	0.3	0.2	5.5
1949	0.3	0.6	0.6	0.5	0.5	0.4	0.6	0.3	0.6	0.4	0.4	0.3	6
1950	0.1	0.3	0.5	0.1	0.4	0.6	0.7	1	1.4	0.3	0.3	0.3	3.5
1951	0.4	0.8	0	0	0	0	0	0	0	0	1.2	1.1	12.4
1952	1.1	1.2	1.6	1.3	1.4	1.6	1.1	0.7	0.1	0.3	1	1	6
1953	0.4	0.9	1.1	0.5	0	0	0	0	0	0.8	1.1	1.2	13.3
1954	1.1	0.9	1	1	1.2	1.3	1.3	1.4	1.2	1.3	0.6	1	11
1955	1	0.9	1	0.9	0.8	1	0.8	0.9	1.1	1.2	1.1	0.3	2.7
1956	0	0	0	0	0	0	0	0	0.2	0.5	1	1	10.3
1957	0.8	1.3	0.7	0.7	1.1	1.3	0.9	0.7	0.6	0.9	1	0.3	15
1958	0.7	1.4	1.7	1.8	1.9	2.3	0	0.1	1.4	1.4	1.1	1	10.7
1959	1	0.4	0.8	0.9	0.7	1	0.8	0.9	1	1.1	1.1	1.1	11.8
1960	0.9	0.8	0.4	0.6	0.9	0.8	1.7	1.5	1	1	1.1	1.4	14.6
1961	0.7	0.7	1.1	1	1	1.8	1.3	0.9	1.3	1.7	1.7	1.1	13.5
1962	0.9	0.9	1	1	1.2	1.6	1.2	1.4	1	1.1	1.1	1.1	13.9
1963	1.1	1.5	1.7	1.6	0.4	1	0.9	1.3	1.1	1	1.2	1.1	12.5
1964	1	1	0.7	0.9	1	1.1	1.2	1.1	0.9	1.1	1.3	1.2	12.9
1965	1.1	1	0.9	0.1	0.6	0.8	0.6	1.4	1.4	1.6	1.7	1.7	14.5
1966	1.5	1.3	1.4	1.2	1	1.1	0.8	1.1	1.2	1.3	1.4	1.2	10.6
1967	1.3	0.6	0.4	0.9	0.8	0.9	0.7	0.7	0.7	1.1	1.2	1.2	13.1
1968	1	0.9	0.9	0.7	0.8	1.6	1.3	1.1	1	1.3	1.4	1.4	12.2
1969	0.7	0.9	1	0.9	0.8	0.9	0.9	1	1	1.3	1.4	1.4	12.3
1970	0.5	1	1.1	0.4	0.8	1	0.9	1.1	1.2	1.4	1.5	1.4	12.3
1971	0.7	1	0.8	1.1	0.8	0.8	0.7	0.9	1.2	1.4	1.5	0.9	13.7
1972	2	0.8	1.2	1.2	0.9	0.7	0.7	1	1.4	1.5	1.4	1.4	12.6
1973	0.3	1	1.1	0.9	0.8	0.8	0.8	1.1	1.3	1.6	1.5	1.5	13.5
1974	0.7	1.1	1.2	0.9	1	0.9	0.8	1	1.3	1.5	1.6	1.3	12
1975	0.9	1.2	1	1	0.9	0.7	0.6	0.4	1.1	1.4	1.5	1.2	12.1
1976	0.8	1.2	1.1	0.9	0.8	0.6	0.6	1	1.3	1.4	1.2	1.2	7.1
1977	0.7	1.2	0.9	0.9	0.6	0.6	0.6	0.6	0.7	0.3	0	0	6.8
1978	0	0	0.1	0.5	0.6	0.3	0.4	0.5	0.9	1.3	1.4	0.8	10.1
1979	1.1	1.3	0.5	0.7	0.8	0.4	0.2	0.4	1.1	1.2	1.3	1.1	8.9
1980	0.6	0.8	1.1	0.6	0.5	0.5	0.5	0.8	0.8	1.1	1.2	0.4	12.3
1981	1.4	1.1	1	0.9	0.8	0.7	0.4	0.6	1.4	1.7	1.7	0.6	9.7
1982	1.3	0.9	0.7	0.8	0.1	0	0.2	0.3	1.4	1.3	1.4	1.3	7.7
1983	1.1	1.1	0.6	0	0	0	0	0	0.5	1.3	1.6	1.5	8.1
1984	0.9	1	1	0	0	0	0	0	0.2	1.9	1.9	1.2	11.6
1985	1	1	0.6	0.6	0.6	0.9	0.4	1	1.4	1.5	1.5	1.1	3.6
1986	1.5	1	0.6	0.4	0.1	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.8	0.8	0.9	0.8	0.8	0.9	0.8	0.9	0.9	0.9	1.0	0.9	10.4

HISTORIC DIVERSION - BEAR RIVER CN LESS SOUTH CANAL EXPORT TO DSA 22													RECORD NUMBER:	28
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	0	3.7	3.3	2.6	2.7	3.5	15.8	
1923	0	0	0.8	0.1	0.2	11.8	5.7	5.3	3.4	6.5	6.9	6.8	47.5	
1924	0	0	0	2.7	0	3.4	2.8	8.6	8.2	9.4	9.7	4.4	49.2	
1925	1.6	0	0	2	0.7	1.1	3	3	5.5	7.1	8.6	7.6	40.2	
1926	3.8	1.8	0.7	1	0	2	8.3	8.5	9.8	10.3	9.5	9.6	65.3	
1927	5.9	4.6	8.6	7.2	2.9	6	10.6	8.4	10.7	11.7	10.3	9.7	96.6	
1928	7.5	3.7	3.1	0.8	8.8	6.7	4.1	7.1	9	9.5	10.6	10	80.9	
1929	6.2	4	3.3	2.2	2.3	2.4	4.9	8.1	9.3	10.5	9.6	12.9	75.7	
1930	0	0	0	0	0	0	5.8	9.2	10.5	12.5	12.7	11.3	62	
1931	6.2	0	0	0	0	0	3.2	7.7	9.3	14.5	13.4	12.2	66.5	
1932	3.9	1.3	0	0	0	1.3	2.4	5.7	10.7	16	14.4	13.8	69.5	
1933	8.5	7	6	2.1	1.9	4	3.6	7.4	10.2	11.9	13	8.9	84.5	
1934	8	6	3	3.1	0.7	2.7	4.5	11.2	12	14.2	15.1	13.5	94	
1935	6.3	3.4	3.3	3.1	13.8	5.1	3.7	9.7	16.7	15.5	18.5	16.1	115.2	
1936	8.1	5.2	5.2	1.3	0	6.1	5.9	10.7	14.1	13.7	13.2	12.6	96.1	
1937	7.7	3.4	2.6	2.7	0.2	2.4	5.1	8.2	13.8	16.2	16.4	15.2	93.9	
1938	9.2	5.1	3.3	3.2	0	16.8	16	11.2	13.7	15	14.8	13.5	121.8	
1939	6.6	2.7	1.7	2.7	2.2	1.9	11	11.5	13	13.9	12.8	10.4	90.4	
1940	3.7	2.5	1.4	3	0.3	4.6	0.3	9.6	13.2	14.6	14.4	11.8	79.4	
1941	6.8	2.5	1.9	2.9	1.1	4.2	6.3	8.9	13.5	14.9	13.7	12.4	89.1	
1942	7.9	2.9	3.4	2.5	1.5	3.8	2.8	3.7	11.2	17.3	16.8	13.9	87.7	
1943	8.5	3.7	3.3	2.6	3.3	4.9	5.7	12.3	14.7	18.1	18	15.5	110.6	
1944	9.4	5.1	3.6	2	1.6	5.2	7.2	12.6	15.3	20.1	20.3	17.5	119.9	
1945	9.6	4.3	3.4	4.1	0.5	0.5	3.2	13.7	17.9	21.8	20.3	17.4	116.7	
1946	9.4	4.2	0	0	0.8	2.5	4.6	13.7	17.8	21.1	20.9	16.6	111.6	
1947	8.8	3.7	6	3.5	9.5	4.1	3.7	17.9	18	21.8	21.3	17.2	135.5	
1948	5.7	2.1	3.7	6.9	6.5	6.3	0.2	6.5	14.4	21.4	20.8	17.8	112.3	
1949	8.9	5.1	4.7	4.4	4.5	4	3.4	14.8	20.2	21.7	22	16.2	129.9	
1950	9	4.1	4.2	3.2	3.5	3.3	5	13.9	17.7	21.6	20.8	16.1	122.4	
1951	9.7	5.8	9.2	6.9	11.2	14	2.5	12	18.7	23	23	17	153	
1952	9.7	5.5	6	3.1	5.7	2	3	11.9	17.2	18.5	21	17.3	120.9	
1953	10.7	3.8	3.1	2.5	4.5	5.5	4.4	9	14.4	21.1	21.8	19.1	119.9	
1954	10	9.9	4.5	4.2	3.6	4.4	3.7	12.6	19.4	24.5	23.6	18.9	139.3	
1955	11.8	6.1	4	6.2	2.1	4.1	8	9.7	18.6	21.8	23.3	18.5	134.2	
1956	8.5	4.6	2.2	2.3	2.4	6.5	5.3	9.6	18.8	23.3	24	18.4	125.9	
1957	9.3	5	4.8	5	3.2	2.1	6.1	10.7	17.9	24.9	23.3	18.8	131.1	
1958	8.5	6.2	6.1	5.2	2.5	2.5	2.5	13.9	16.4	20.2	22.7	17.3	124	
1959	13.5	6.5	5.2	5.3	3.9	0	8.5	15.2	17.3	21.5	22.5	17.5	136.9	
1960	10.1	5.1	3.9	3.8	3.1	3.6	6.3	12.5	19.4	24.1	24	18.7	134.6	
1961	10.9	4.4	3.9	3.9	2.2	2.9	7.2	12.2	17.8	19.4	18.7	16.5	120	
1962	9.7	1.8	5.6	3.7	1.7	3.5	6.4	13.3	17.6	20.9	21	17.1	122.3	
1963	7.9	4.7	2.4	3.7	1.4	2.8	1.1	6.3	13.8	19.9	20.5	17.3	101.8	
1964	9.1	3	3.8	3.6	2.4	0.8	5.5	10.3	13	17.4	18.7	15.7	103.3	
1965	10.7	3.3	0.8	2.7	4	2.4	5.3	9.3	12.8	15.4	14.7	12.8	94.2	
1966	9.5	5.6	4.8	4.3	2.7	7.6	7.6	15.1	14.5	15.8	16.6	14	118.1	
1967	10.8	5.4	3.7	4	2.2	5.9	5	9	13.8	18.2	19.1	16.5	113.6	
1968	11.1	8.6	5.6	5.6	5.4	3.1	6.9	14.7	16.4	19.5	18.2	16.1	131.2	
1969	7.2	3.7	3.2	2.3	0	0	0	7.3	9.6	12.8	14.3	8.2	68.6	
1970	7.6	4.7	4.9	2.4	4.7	3.5	7.1	12.5	17.1	19.1	17.4	14	115	
1971	9.3	4.5	4.5	4.4	5	3.5	5.8	11.1	14.9	17.8	18.1	14.5	113.4	
1972	9.4	4.9	3.6	3.7	2.7	3.9	8.3	13.6	15.5	17.8	16.8	12.5	112.7	
1973	5.9	2.4	3	1.8	2.4	3.2	5.8	12.8	14.1	16	15.5	10.8	93.7	
1974	6.4	3.8	5.6	5.7	5.6	6.5	6	11.8	15.5	16.2	16.2	12.5	111.8	
1975	8.3	6.6	7.4	4.5	4.3	6	6	13.9	16.1	17.4	17.7	13.9	122.1	
1976	9.3	7.6	8.8	6.9	3.9	5.2	10.2	18	19.4	22.2	18.6	9.3	139.4	
1977	11.2	3	2.5	2.1	1.8	0.7	3.6	5.9	8.1	8.6	8.2	6.6	62.3	
1978	4.1	1.6	2	6.7	7.2	7.6	9.1	14	16.8	17.9	17.5	12.2	116.7	
1979	12.2	14.5	11.9	10	8.5	9.2	6.6	13.5	18.2	20.9	21.1	13	159.6	
1980	10.3	9.3	8.5	8.5	7.9	10.3	10	13.6	18.7	21	18.7	15.4	152.2	
1981	10.6	12.2	12.4	2.9	6.7	11.1	10.5	15.4	19.5	23.7	23.8	15.7	164.6	
1982	8.6	8.4	11.0	11.0	6.8	11.0	8.1	16.5	16.5	25.0	22.4	15.2	160.5	
1983	9.4	8.8	11.3	10.8	6.5	8.9	10.2	15.2	17.4	24.6	22.3	15.3	160.6	
1984	8.9	8.3	11.3	11.2	6.7	10.3	10.4	15.3	16.9	24.9	22.5	15.2	161.8	
1985	9.9	5.1	11.8	11.4	6.4	10.6	10.5	15.5	16.9	24.8	22.5	15.3	160.7	
1986	8.5	6.6	7.0	7.1	5.0	5.0	9.6	15.7	17.7	24.2	22.7	15.3	144.2	
1987	10.3	3.2	3.4	2.8	6.1	8.5	9.3	17.8	20.8	23.6	23.7	15.9	145.3	
1988	9.0	4.9	10.8	9.7	6.1	0.0	6.6	9.2	11.8	21.4	23.5	15.4	128.3	
1989	8.5	4.7	7.6	7.9	5.4	9.5	10.4	15.9	17.6	24.8	22.7	15.2	150.2	
1990	8.8	8.6	11.7	9.3	6.8	10.1	8.3	19.2	17.3	23.6	22.9	14.1	160.7	
1991	8.1	5.2	4.2	4.9	3.3	0	10.5	14.2	19.2	22.5	22.5	16	130.6	
1992	8.8	7.1	7	4.6	4.2	11.1	9.6	19.5	21.3	22.1	24.2	15.9	155.4	
1993	9.3	5	3.9	6	6.1	8.4	9.9	18.8	18.8	25.3	22.8	16.2	150.5	
AVG	8.0	4.7	4.7	4.2	3.6	4.9	6.0	11.4	14.7	18.0	17.8	14.0	111.7	

HISTORIC CANAL - COMBIE (GOLD HILL) CANAL (TOTAL)														RECORD NUMBER: 29
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.8	
1923	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.9	
1924	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.8	
1925	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.8	
1926	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.0	
1927	0.1	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.2	0.1	0.1	1.3	
1928	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	1.3	
1929	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.2	1.3	
1930	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.8	
1931	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	1.0	
1932	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.2	0.2	0.1	0.1	1.0	
1933	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2	
1934	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	1.1	
1935	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	1.4	
1936	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	1.3	
1937	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	1.6	
1938	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	1.4	
1939	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.2	0.2	0.2	0.2	1.3	
1940	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	1.2	
1941	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.2	1.2	
1942	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.1	0.1	1.1	
1943	0.2	0.1	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2	0.2	0.2	1.2	
1944	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.3	0.3	1.7	
1945	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.3	0.3	0.3	0.3	2.4	
1946	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.2	0.3	0.3	2.9	
1947	0.3	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.3	2.1	
1948	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.4	0.4	0.3	2.5	
1949	0.2	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.6	0.5	0.5	0.4	3.1	
1950	0.3	0.1	0.0	0.0	0.0	0.0	0.3	0.5	0.6	0.5	0.4	0.3	2.4	
1951	0.3	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.3	0.5	0.3	0.3	2.1	
1952	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.5	0.5	0.4	0.4	3.0	
1953	0.1	0.0	0.0	0.0	0.0	0.2	0.3	0.5	0.5	0.4	0.4	0.3	3.4	
1954	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.6	0.5	0.5	0.4	0.3	3.3	
1955	0.3	0.2	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.5	0.4	0.3	3.6	
1956	0.2	0.2	0.2	0.1	0.2	0.2	0.4	0.5	0.5	0.4	0.4	0.3	3.4	
1957	0.2	0.2	0.1	0.2	0.1	0.2	0.4	0.5	0.5	0.4	0.4	0.4	3.6	
1958	0.3	0.1	0.1	0.2	0.1	0.1	0.2	0.4	0.4	0.3	0.3	0.3	2.8	
1959	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.4	0.3	0.3	0.3	2.7	
1960	0.2	0.1	0.1	0.0	0.1	0.1	0.2	0.6	0.5	0.3	0.4	0.3	2.6	
1961	0.2	0.1	0.1	0.1	0.1	0.0	0.2	0.4	0.3	0.4	0.4	0.3	3.5	
1962	0.2	0.1	0.2	0.2	0.2	0.2	0.4	0.6	0.4	0.4	0.4	0.3	3.4	
1963	0.3	0.3	0.2	0.2	0.2	0.2	0.0	0.4	0.6	0.4	0.3	0.3	3.6	
1964	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.6	0.5	0.6	0.6	0.5	3.8	
1965	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.6	0.5	0.6	0.6	0.6	4.4	
1966	0.4	0.2	0.2	0.2	0.1	0.1	0.3	0.6	0.5	0.6	0.6	0.6	3.8	
1967	0.6	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.6	0.6	0.6	0.5	4.7	
1968	0.5	0.3	0.2	0.2	0.2	0.2	0.4	0.6	0.6	0.6	0.6	0.5	4.9	
1969	0.5	0.2	0.2	0.2	0.1	0.4	0.4	0.6	0.6	0.6	0.6	0.6	5.4	
1970	0.4	0.3	0.3	0.3	0.3	0.5	0.5	0.6	0.6	0.6	0.6	0.6	4.5	
1971	0.5	0.2	0.1	0.1	0.2	0.2	0.4	0.5	0.6	0.6	0.6	0.5	4.3	
1972	0.5	0.2	0.1	0.1	0.1	0.1	0.4	0.6	0.6	0.6	0.6	0.5	4.5	
1973	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.4	0.6	0.6	0.5	4.2	
1974	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.4	0.6	0.6	4.4	
1975	0.5	0.3	0.2	0.2	0.1	0.2	0.2	0.3	0.4	0.3	0.3	0.4	3.6	
1976	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	1.6	
1977	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.7	0.8	0.8	0.6	3.7	
1978	0.1	0.1	0.0	0.1	0.1	0.1	0.2	0.5	0.7	0.7	0.6	0.6	4.9	
1979	0.5	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.8	0.5	0.7	0.8	4.8	
1980	0.4	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.5	0.6	0.5	3.9	
1981	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.5	0.6	0.5	3.9	
1982	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.5	0.6	0.5	3.9	
1983	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.5	0.6	0.5	3.9	
1984	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.5	0.6	0.5	0.5	4.3	
1985	0.4	0.2	0.1	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.4	3.4	
1986	0.3	0.0	0.1	0.1	0.1	0.1	0.2	0.5	0.5	0.5	0.5	0.5	4.2	
1987	0.4	0.2	0.2	0.2	0.1	0.1	0.3	0.5	0.6	0.6	0.6	0.5	3.5	
1988	0.3	0.1	0.1	0.1	0.1	0.2	0.2	0.4	0.5	0.5	0.6	0.5	3.8	
1989	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.6	0.5	0.5	4.0	
1990	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.6	0.6	0.5	3.8	
1991	0.3	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.5	0.6	0.6	0.7	4.2	
1992	0.3	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.5	0.6	0.6	0.5	3.7	
1993	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.6	0.6	0.5	3.7	
AVG	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.4	0.4	0.4	0.3	2.8	

HISTORIC DIVERSIONS AMERICAN RV-N. FORK, NATOMAS, & FOLSOM PUMPS (RIP)													RECORD NUMBER:	30
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	5	5	4	4	3	4	4	5	5	5	5	5	54	
1923	5	5	4	4	3	4	4	5	5	5	5	5	54	
1924	5	5	4	4	3	4	4	5	5	5	5	5	54	
1925	5	5	4	4	3	4	4	5	5	5	5	5	54	
1926	5	5	4	4	3	4	4	5	5	5	5	5	54	
1927	5	5	4	4	3	4	4	5	5	5	5	5	54	
1928	5	5	4	4	3	4	4	5	5	5	5	5	54	
1929	5	5	4	4	3	4	4	5	5	5	5	5	54	
1930	5	5	4	4	3	4	4	5	5	5	5	5	54	
1931	5	5	4	4	3	4	4	5	5	5	5	5	54	
1932	5	5	4	4	3	4	4	5	5	5	5	5	54	
1933	5	5	4	4	3	4	4	5	5	5	5	5	54	
1934	5	5	4	4	3	4	4	5	5	5	5	5	54	
1935	5	5	4	4	3	4	4	5	5	5	5	5	54	
1936	5	5	4	4	3	4	4	5	5	5	5	5	54	
1937	5	5	4	4	3	4	4	5	5	5	5	5	54	
1938	5	5	4	4	3	4	4	5	5	5	5	5	54	
1939	5	5	4	4	3	4	4	5	5	5	5	5	54	
1940	5	5	4	4	3	4	4	5	5	5	5	5	54	
1941	5	5	4	4	3	4	4	5	5	5	5	5	54	
1942	5	5	4	4	3	4	4	5	5	5	5	5	54	
1943	5	5	4	4	3	4	4	5	5	5	5	5	54	
1944	5	5	4	4	3	4	4	5	5	5	5	5	54	
1945	5	5	4	4	3	4	4	5	5	5	5	5	54	
1946	5	5	4	4	3	4	4	5	5	5	5	5	54	
1947	5	5	4	4	3	4	4	5	5	5	5	5	54	
1948	5	5	4	4	3	4	4	5	5	5	5	5	54	
1949	5	5	4	4	3	4	4	5	5	5	5	5	54	
1950	5	5	4	4	3	4	4	5	5	5	5	5	54	
1951	5	5	4	4	3	4	4	5	5	5	5	5	54	
1952	5	5	4	4	3	4	4	5	5	5	5	5	54	
1953	5	5	4	4	3	4	4	5	5	5	5	5	54	
1954	5	5	4	4	3	4	4	5	5	5	5	5	54	
1955	7	7	5	5	0	0	2	5	6	6	6	5	46	
1956	4	3	2	1	2	3	4	4	6	6	6	5	50	
1957	4	3	3	3	3	2	4	4	6	7	6	5	53	
1958	3	3	3	3	3	3	3	6	6	7	6	6	62	
1959	5	4	3	3	3	4	5	6	7	8	8	6	61	
1960	5	5	4	3	3	3	4	6	7	8	7	6	56	
1961	5	3	2	3	3	2	4	5	7	7	7	6	62	
1962	6	5	4	3	2	3	5	7	7	7	7	6	50	
1963	4	3	2	3	2	3	3	4	6	7	7	6	53	
1964	4	3	3	2	2	3	4	5	6	8	7	7	54	
1965	5	3	3	2	2	3	2	5	7	8	7	7	60	
1966	6	3	3	3	2	3	5	6	7	8	8	6	55	
1967	6	3	2	3	2	3	3	4	6	8	8	7	62	
1968	9	4	2	2	2	3	4	7	7	8	7	7	55	
1969	5	3	2	2	2	3	3	6	7	8	8	6	59	
1970	5	3	3	2	2	3	4	7	7	8	8	7	61	
1971	6	3	3	3	3	4	4	5	7	8	8	7	66	
1972	5	4	3	3	3	4	4	7	8	9	9	7	62	
1973	4	3	3	3	3	3	5	7	8	9	8	6	61	
1974	4	3	3	3	2	3	3	7	9	9	8	7	68	
1975	6	3	3	4	3	3	4	7	9	9	9	8	70	
1976	5	4	3	4	4	4	5	8	9	10	7	7	55	
1977	6	5	4	3	3	2	4	3	6	7	7	5	52	
1978	4	3	2	2	2	2	2	6	7	8	8	6	62	
1979	6	4	3	3	2	3	4	6	8	8	8	7	61	
1980	4	3	3	3	3	3	4	6	7	9	9	7	62	
1981	6	4	4	3	3	3	4	6	7	8	7	7	60	
1982	5	3	6	3	3	3	3	7	7	7	7	6	60	
1983	5	4	7	3	3	3	4	5	6	7	7	6	63	
1984	5	3	3	3	3	4	5	7	7	8	8	7	56	
1985	4	2	2	3	3	3	5	6	8	8	7	5	59	
1986	5	4	3	4	3	4	3	6	8	6	7	6	69	
1987	5	5	4	4	4	4	6	7	7	8	8	7	57	
1988	4	2	2	3	3	5	5	6	6	7	7	5	46	
1989	4	1	1	2	2	3	4	6	6	6	6	5	54	
1990	4	3	3	2	3	4	5	6	5	6	6	7	56	
1991	7	4	2	4	3	3	4	6	6	7	5	5	63	
1992	5	3	3	3	2	3	4	8	8	8	8	8	56	
1993	5	2	1	3	2	3	2	4	8	9	9	8	56	
AVG	5.0	4.2	3.5	3.4	2.8	3.5	4.0	5.4	6.0	6.4	6.2	5.7	56.2	

HISTORIC DIVERSIONS AMERICAN RIVER - CARMICHAEL WD													RECORD NUMBER:	31
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0.1	0	0	0	0	0	0	0.1	0.6	0.6	0.6	0.2	2.2	
1923	0.1	0	0	0	0	0	0	0.1	0.6	0.6	0.6	0.2	2.2	
1924	0.1	0	0	0	0	0	0	0.1	0.6	0.6	0.6	0.2	2.2	
1925	0.1	0	0	0	0	0	0	0	0.3	0.3	0.6	0.2	1.5	
1926	0.1	0	0	0	0	0	0	0.1	0.6	0.6	0.6	0.2	2.2	
1927	0.1	0	0	0	0	0	0	0.2	0.6	0.9	0.8	0.4	3	
1928	0.4	0	0	0	0	0	0.1	0.6	0.8	0.8	0.8	0.6	4.1	
1929	0.4	0	0	0	0	0	0.3	0.6	0.5	0.9	0.9	0.7	4.3	
1930	0.3	0	0	0	0	0	0.3	0.3	0.9	0.8	0.8	0.4	3.8	
1931	0.1	0	0	0	0	0	0.3	0.7	0.5	0.9	0.8	0.4	3.7	
1932	0.3	0	0	0	0	0	0.3	0.5	0.8	0.9	0.8	0.4	4	
1933	0.2	0	0	0	0	0	0	0.2	0.5	0.6	0.6	0.3	2.4	
1934	0.3	0	0	0	0	0	0.3	0.6	0.6	0.7	0.6	0.5	3.6	
1935	0.3	0	0	0	0	0	0.3	0.6	0.6	0.7	0.6	0.5	3.6	
1936	0.2	0	0	0	0	0	0.3	0.3	0.6	0.6	0.7	0.5	3.2	
1937	0.3	0	0	0	0	0	0.1	0.2	0.5	0.7	0.7	0.6	3	
1938	0.2	0	0	0	0	0	0.1	0.2	0.5	0.7	0.7	0.5	2.9	
1939	0.1	0	0	0	0	0.1	0.3	0.5	0.7	0.8	0.7	0.5	3.7	
1940	0.2	0	0	0	0	0	0.3	0.4	0.7	0.8	0.8	0.6	3.8	
1941	0.4	0	0	0	0	0.2	0.3	0.4	0.6	0.8	0.8	0.5	4	
1942	0.3	0	0	0	0	0	0	0	0.4	0.9	0.9	0.6	3.1	
1943	0.1	0	0	0	0	0	0	0	0.4	0.9	0.9	0.6	2.9	
1944	0.1	0	0	0	0	0	0	0.1	0.5	0.9	0.9	0.7	3.2	
1945	0.1	0	0	0	0	0	0	0.1	0.6	0.7	0.7	0.7	2.9	
1946	0.1	0	0	0	0	0	0	0.1	0.6	0.7	0.7	0.7	2.9	
1947	0.1	0	0	0	0	0.3	0.3	0.3	0.8	1	1	1	4.8	
1948	0.2	0	0	0	0	0.1	0	0.1	0.6	1.3	1.2	0.9	4.4	
1949	0.5	0	0	0	0	0	0	0.2	0.8	0.9	0.8	0.5	3.7	
1950	0.1	0	0	0	0	0	0.1	0.3	0.5	0.7	0.5	0.5	2.7	
1951	0.3	0	0	0	0	0	0	0.3	0.7	0.8	1	0.6	3.7	
1952	0.1	0	0	0	0	0	0	0.2	0.4	0.6	0.6	0.4	2.3	
1953	0.1	0	0	0	0	0	0.1	0.1	0.5	0.9	0.8	0.6	3.1	
1954	0.3	0	0	0	0	0	0.3	0.6	1.2	1.5	1.1	1	6	
1955	0.4	0	0	0	0	0	0.1	0.2	0.8	1	0.8	0.6	3.9	
1956	0.3	0	0	0	0	0	0.2	0.5	1.1	1.3	1.2	0.8	5.4	
1957	0.4	0	0	0	0	0	0.4	0.4	1.3	1.4	1.2	0.7	5.8	
1958	0.2	0.1	0	0	0	0	0.2	0.9	0.9	1.2	1.3	1	5.8	
1959	0.6	0.3	0.2	0	0	0.2	0.6	1.1	1.5	1.4	1	0.6	7.5	
1960	0.5	0.3	0.1	0.2	0.3	0.3	0.4	0.6	1.1	1.2	1.1	1	7.1	
1961	0.7	0.3	0.1	0.2	0.2	0.1	0.5	0.8	1.3	1.5	1.4	1	8.1	
1962	0.7	0.6	0.2	0	0.1	0.1	0.6	0.7	1.1	1.4	1.3	1.3	8.1	
1963	0.8	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.7	1.4	1.4	1.3	6.7	
1964	0.8	0.2	0.2	0.2	0.2	0.3	0.4	0.8	0.8	1.2	1.3	1.4	7.8	
1965	1.1	1.5	0.2	0.2	0	0.3	0.2	0.6	1.2	1.3	1.3	1.4	9.3	
1966	1	0.5	0.2	0.2	0.2	0.2	0.5	1.1	1.5	1.4	1.4	1.6	9.8	
1967	1	0.7	0.2	0.2	0.2	0.2	0.2	0.3	0.9	1.5	1.4	1.3	8.1	
1968	1	0.7	0.4	0.3	0.2	0.5	0.6	1	1.2	1.5	1.3	1.2	9.9	
1969	0.9	0.6	0.3	0.3	0	0	0.3	0.8	1.3	1.2	1.4	1.3	8.4	
1970	1.1	0.5	0.4	0.3	0.2	0.3	0.7	1	1.5	1.5	1.6	1.4	10.5	
1971	1.1	0.8	0.6	0.6	0.6	0.6	0.6	0.9	1.3	1.4	1.3	1.2	11	
1972	1.1	0.8	0.6	0.6	0.6	0.6	0.6	0.9	1.3	1.4	1.3	1.2	11	
1973	1.1	0.8	0.6	0.6	0.6	0.6	0.6	0.9	1.3	1.4	1.3	1.2	11	
1974	1.1	0.8	0.6	0.6	0.6	0.6	0.6	0.9	1.3	1.4	1.3	1.2	11	
1975	1.1	0.8	0.6	0.5	0.6	0.4	0.6	0.9	1.7	1.7	1.5	1.2	11.6	
1976	1	0.7	0.7	0.6	0.8	0.7	0.9	1.2	1.5	1.3	1.4	1.2	12	
1977	1.1	1.1	0.6	0.7	0.5	0.5	0.7	0.5	1.1	1.2	1.3	0.9	10.2	
1978	1.1	0.9	0.6	0.6	0.4	0.3	0.4	0.9	1.6	1.6	0.9	1	10.3	
1979	1.2	0.9	0.5	0.5	0.4	0.3	0.3	0.9	1.4	1.4	1.3	1.2	10.3	
1980	1	0.5	0.6	0.5	0.5	0.7	0.5	0.9	0.8	1.4	1.4	1.8	10.6	
1981	1	0.5	0.4	0.5	0.7	0.6	0.7	1.1	1.3	1.7	1.3	1.4	11.2	
1982	0.8	0.6	0.5	0.6	0.6	0.5	0.5	0.9	1.1	1.2	1.4	1.3	10	
1983	0.7	0.6	0.4	0.4	0.5	0.5	0.8	0.6	1.2	1.5	1.2	1	9.4	
1984	0.7	0.7	0.5	0.5	0.5	0.5	0.7	1	1.3	1.7	1.4	1.4	10.9	
1985	1.1	0.7	0.5	0.7	0.5	0.7	0.8	1.3	1.4	1.1	0.8	0.4	10	
1986	0.8	1.2	0.3	0.5	0.5	0	0.1	0.6	1.1	0.8	1.1	0.8	7.8	
1987	0.4	0.5	0.1	0.2	0.3	0.4	0.9	1	1.6	1.4	1.3	1.1	9.2	
1988	0.9	0.5	0.4	0.4	0.5	0.8	0.7	0.7	1.3	1.2	1.3	1.1	9.8	
1989	1.1	0.5	0.4	0.3	0.4	0.3	0.6	1.1	1.1	1.3	1.1	1.1	9.3	
1990	0.5	0.5	0.4	0.4	0.4	0.4	0.7	0.8	0.7	1	1	0.8	7.6	
1991	0.7	0.5	0.4	0.4	0.3	0.2	0.4	0.5	0.8	0.8	0.8	0.8	6.6	
1992	0.7	0.4	0.3	0.2	0.2	0.2	0.5	0.8	0.8	0.8	1	0.9	6.8	
1993	0.5	0.5	0.4	0	0.3	0.2	0.4	0.7	0.8	1.2	1.1	1.3	7.4	
AVG	0.5	0.3	0.2	0.2	0.2	0.2	0.3	0.6	0.9	1.1	1.0	0.8	6.3	

HISTORIC DIVERSIONS FROM KNIGHTS LANDING RIDGE CUT FOR IRRIG SUPPLY													RECORD NUMBER:	32
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	5	5	3	3	3	2	21	
1923	0	0	0	0	0	0	5	5	3	3	3	2	21	
1924	0	0	0	0	0	0	2	5	3	3	3	2	18	
1925	0	0	0	0	0	0	5	5	3	3	3	2	21	
1926	0	0	0	0	0	0	5	5	3	3	3	2	21	
1927	0	0	0	0	0	0	5	5	3	3	3	2	21	
1928	0	0	0	0	0	0	5	5	3	3	3	2	21	
1929	0	0	0	0	0	0	5	5	3	3	3	2	21	
1930	0	0	0	0	0	0	5	5	3	3	3	2	21	
1931	0	0	0	0	0	0	3	5	3	3	3	2	21	
1932	0	0	0	0	0	0	5	5	3	3	3	0	13	
1933	0	0	0	0	0	0	3	1	3	3	3	0	13	
1934	0	0	0	0	0	0	5	5	2	4	3	1	20	
1935	0	0	0	0	0	0	5	5	4	1	0	0	15	
1936	0	0	0	0	0	0	5	1	1	3	3	1	14	
1937	0	0	0	0	0	0	5	0	5	4	4	4	22	
1938	0	0	0	0	0	0	5	5	5	0	0	0	15	
1939	0	0	0	0	0	0	1	5	4	5	4	0	19	
1940	0	0	0	0	0	0	5	3	2	3	4	2	19	
1941	0	0	0	0	0	0	5	5	5	3	3	3	24	
1942	0	0	0	0	0	0	5	5	5	4	3	2	24	
1943	0	0	0	0	0	0	5	5	2	2	3	4	21	
1944	0	0	0	0	0	0	3	5	5	5	5	5	28	
1945	1	0	0	0	0	0	5	5	5	5	5	5	31	
1946	3	0	0	0	0	0	5	5	4	4	4	3	28	
1947	0	1	0	0	0	0	5	3	2	3	4	2	20	
1948	0	0	0	0	0	0	5	5	5	0	0	0	15	
1949	0	0	0	0	0	0	5	2	3	3	3	1	17	
1950	0	0	0	0	0	0	2	2	2	1	2	0	9	
1951	0	5	0	0	0	0	0	4	3	3	3	1	19	
1952	0	0	0	0	0	0	5	5	5	2	4	3	24	
1953	0	0	0	0	0	0	5	5	5	3	5	3	26	
1954	0	0	0	0	0	0	5	5	4	5	4	4	27	
1955	0	5	0	0	0	0	4	5	5	5	5	2	31	
1956	0	0	0	0	0	0	5	5	5	4	4	1	24	
1957	1	0	0	0	0	0	3	5	5	5	5	5	29	
1958	5	2	0	0	0	0	5	5	5	5	5	5	37	
1959	2	0	0	0	0	0	3	4	4	4	4	3	24	
1960	0	0	0	0	0	0	4	5	4	5	4	2	24	
1961	0	0	0	0	0	0	4	3	2	2	3	2	16	
1962	0	0	0	0	0	0	4	5	5	5	4	5	28	
1963	5	1	0	0	0	0	5	5	5	2	2	4	29	
1964	1	5	0	0	0	0	1	3	4	4	4	3	25	
1965	0	5	0	0	0	0	5	4	5	3	3	3	28	
1966	1	5	0	0	0	0	2	3	3	2	3	1	20	
1967	0	5	0	0	0	0	5	5	5	4	5	5	34	
1968	1	1	0	0	0	0	5	4	3	4	4	4	26	
1969	2	1	0	0	0	0	5	5	5	5	5	4	32	
1970	1	1	0	0	0	0	2	1	2	4	5	4	20	
1971	1	5	0	0	0	0	5	5	5	5	5	4	35	
1972	1	0	0	0	0	0	1	2	4	5	5	2	20	
1973	1	5	0	0	0	0	5	5	5	5	4	4	34	
1974	0	5	0	0	0	0	5	5	4	3	3	4	29	
1975	1	0	0	0	0	0	5	5	0	2	2	5	20	
1976	1	0	0	0	0	0	1	4	3	5	5	2	21	
1977	0	0	0	0	0	0	1	2	3	5	5	2	18	
1978	1	5	0	0	0	0	5	1	4	3	3	3	25	
1979	0	0	0	0	0	0	5	0	0	3	4	2	14	
1980	5	5	0	0	0	0	5	0	3	4	3	2	27	
1981	1	1	0	0	0	0	5	5	5	5	5	4	31	
1982	5	5	0	0	0	0	5	5	5	5	5	5	39	
1983	5	5	0	0	0	0	5	5	5	5	5	4	39	
1984	4	5	0	0	0	0	5	5	5	3	5	4	36	
1985	4	5	0	0	0	0	5	0	0	3	5	5	27	
1986	4	5	0	0	0	0	5	4	3	4	3	5	33	
1987	0	0	0	0	0	0	1	2	3	5	5	2	18	
1988	5	5	0	0	0	0	5	5	2	2	2	5	31	
1989	1	3	0	0	0	0	5	4	5	4	4	5	31	
1990	1	1	0	0	0	0	2	5	3	2	3	1	18	
1991	1	2	0	0	0	0	5	5	5	4	5	5	32	
1992	2	2	0	0	0	0	5	5	5	4	5	5	33	
1993	5	2	0	0	0	0	5	5	5	2	2	5	31	
AVG	0.9	1.4	0.0	0.0	0.0	0.0	4.2	4.0	3.6	3.5	3.6	2.7	23.9	

From DWR -- 10/95												RECORD NUMBER:	33
HISTORIC FLOWS - KNIGHTS LANDING RIDGE CUT													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	5	5	3	3	3	2	21
1923	0	0	0	0	0	0	5	5	3	3	3	2	21
1924	0	0	0	0	0	0	2	5	3	3	3	2	18
1925	0	0	0	0	185	12	20	5	3	3	3	2	233
1926	0	0	0	0	131	1	5	5	3	3	3	2	153
1927	0	0	49	24	185	66	70	5	3	3	3	2	410
1928	0	0	10	13	63	35	68	5	3	3	3	2	205
1929	0	0	0	0	0	5	5	5	3	3	3	2	26
1930	0	0	23	11	10	38	5	5	3	3	3	2	103
1931	0	0	0	2	2	2	3	5	3	3	3	2	25
1932	0	0	0	38	4	5	5	5	3	3	3	0	68
1933	0	0	0	5	5	5	3	1	3	3	3	0	28
1934	0	0	0	44	9	2	5	5	2	4	3	1	75
1935	0	0	0	59	5	94	55	5	4	1	0	0	223
1936	0	0	0	39	103	25	5	1	1	3	3	1	181
1937	0	0	0	0	77	93	18	0	5	4	4	4	205
1938	0	0	0	126	190	204	52	22	5	0	0	0	599
1939	0	0	0	0	0	0	1	6	4	5	4	0	20
1940	0	0	0	136	27	51	300	3	2	3	4	2	528
1941	0	0	59	359	285	309	139	28	14	3	3	3	1202
1942	0	0	26	84	300	51	39	30	17	4	3	2	556
1943	0	0	16	101	83	42	14	13	2	2	3	4	280
1944	0	0	0	0	22	10	3	8	8	9	9	7	76
1945	1	0	0	5	22	13	10	8	8	8	8	6	89
1946	3	0	58	69	11	5	9	5	4	4	4	3	175
1947	0	1	10	0	12	6	7	3	2	3	4	2	50
1948	0	0	0	2	0	7	35	28	47	0	0	0	119
1949	0	0	0	0	0	127	10	2	3	3	3	1	149
1950	0	0	0	3	22	0	2	2	2	1	2	0	34
1951	0	10	54	35	24	10	0	4	3	3	3	1	147
1952	0	0	31	195	78	32	29	33	23	2	4	3	430
1953	0	0	92	213	10	4	6	27	7	3	5	3	370
1954	0	0	0	6	30	11	11	5	4	5	4	4	80
1955	0	7	17	6	0	0	4	5	6	7	5	2	59
1956	0	0	72	196	82	22	14	70	9	4	4	1	474
1957	1	0	0	14	10	5	3	17	7	6	7	5	75
1958	8	2	6	69	526	140	96	60	45	8	7	6	973
1959	2	0	0	44	74	6	3	4	4	4	4	3	148
1960	0	0	0	18	42	4	4	5	4	5	4	2	88
1961	0	0	9	21	71	12	4	3	2	2	3	2	129
1962	0	0	10	11	104	25	4	6	6	6	4	6	182
1963	131	1	14	11	82	1	34	33	6	2	2	4	321
1964	1	5	0	21	0	0	1	3	4	4	4	3	46
1965	0	6	14	100	12	0	20	4	5	3	3	3	170
1966	1	8	0	37	33	0	2	3	3	2	3	1	93
1967	0	7	77	42	134	39	23	22	85	4	5	5	443
1968	1	1	0	3	12	16	5	4	3	4	4	4	57
1969	2	1	22	134	204	87	16	41	11	6	5	4	533
1970	1	1	35	215	72	22	2	1	2	4	5	4	364
1971	1	17	58	45	13	1	18	39	14	5	5	4	220
1972	1	0	7	4	14	3	1	2	4	5	6	2	49
1973	1	27	16	217	263	104	5	6	5	5	4	4	657
1974	0	42	40	83	18	20	16	6	4	3	3	4	239
1975	1	0	7	1	72	48	5	14	0	2	2	7	159
1976	1	0	2	2	2	3	1	4	3	5	5	2	30
1977	0	0	0	0	0	0	1	2	3	5	5	2	18
1978	1	5	4	316	196	157	24	1	4	3	3	3	717
1979	0	0	0	11	47	29	20	0	0	3	4	2	116
1980	16	35	44	147	226	96	19	0	3	4	3	2	595
1981	1	1	8	50	19	51	14	9	7	5	5	4	174
1982	11	26	48	144	67	179	79	6	25	5	4	28	622
1983	17	22	24	130	234	331	97	18	18	5	10	4	910
1984	4	32	190	10	26	21	11	7	8	3	5	4	321
1985	4	44	29	18	22	40	10	0	0	3	6	14	190
1986	4	11	17	67	281	104	20	4	3	4	3	12	530
1987	0	0	0	0	0	0	1	2	3	5	5	2	18
1988	5	5	34	87	12	8	28	17	2	2	2	7	209
1989	1	3	9	5	8	60	8	4	9	4	4	31	146
1990	1	1	0	4	5	2	2	7	3	2	3	1	31
1991	1	2	2	2	9	88	14	8	6	4	5	6	147
1992	2	2	7	13	134	72	14	6	12	4	5	6	277
1993	8	2	28	216	263	67	20	46	14	2	2	7	675
AVG	3.2	4.7	18.0	55.8	70.7	42.0	22.6	10.5	7.6	3.7	3.8	3.8	246.4

HISTORIC EXPORT -- PUTAH SOUTH CANAL TO NORTH BAY													RECORD NUMBER: 34
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	1	1	3	3	3	2	13
1960	0	0	0	0	0	0	1	3	4	5	4	3	21
1961	1	0	0	0	0	0	2	4	5	5	4	3	24
1962	1	0	0	0	0	0	0	2	4	5	5	3	20
1963	1	0	0	0	0	0	1	3	5	4	6	5	29
1964	1	0	0	0	0	0	1	1	4	6	6	18	44
1965	2	0	0	0	0	0	1	6	6	6	5	17	61
1966	13	1	0	0	0	0	1	0	2	4	7	6	53
1967	22	5	1	1	0	1	1	6	7	9	15	19	88
1968	21	6	0	0	1	1	3	6	7	7	7	4	58
1969	21	1	0	1	0	2	2	6	7	7	8	7	54
1970	2	1	1	1	1	2	6	8	9	7	7	17	83
1971	18	7	2	2	2	4	6	8	8	9	8	5	80
1972	23	4	1	2	2	4	6	8	8	9	8	6	54
1973	2	1	2	1	1	3	4	8	9	9	9	6	60
1974	2	1	2	4	6	1	3	8	9	10	10	9	67
1975	5	2	1	2	1	2	9	9	10	10	11	8	75
1976	3	2	2	2	5	6	8	11	10	10	11	8	61
1977	4	3	2	2	2	4	7	6	8	9	8	6	58
1978	4	2	2	2	2	1	1	2	8	10	10	9	60
1979	4	2	2	2	1	1	4	8	9	10	10	9	64
1980	4	2	2	2	2	2	6	10	11	12	11	8	73
1981	4	3	2	2	2	2	3	8	10	9	9	6	61
1982	5	2	2	2	2	2	3	5	9	9	9	7	55
1983	4	2	2	2	2	1	3	5	9	9	9	7	83
1984	5	4	6	3	3	3	4	7	10	11	12	11	73
1985	4	2	3	3	3	3	6	10	11	11	10	7	40
1986	3	3	3	3	2	2	2	4	5	5	5	3	41
1987	4	2	2	2	2	2	3	4	4	5	5	0	29
1988	2	1	1	2	2	4	4	4	4	3	3	1	23
1989	0	1	1	1	1	1	2	3	3	4	4	1	25
1990	1	1	1	1	1	1	2	2	2	2	2	2	20
1991	2	2	1	1	1	1	2	2	2	2	3	3	23
1992	2	2	2	1	2	2	1	1	2	2	2	2	21
1993	2	2	1	2	2	2	2	1	1	2	2	2	21
AVG	2.7	0.9	0.6	0.7	0.6	0.9	1.7	2.7	3.2	3.4	3.2	3.0	23.6

HISTORIC DIVERSION - CAPAY IRRIGATION (TOTAL)													RECORD NUMBER: 35
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	2.8	0	0	0	0	0	2.8	23.8	24.7	24.1	20.7	13.8	112.7
1923	2.5	0	0	0	0	1	8.8	24	22	25	22.9	12.3	118.5
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	1	0	0	0	0	1	8.7	24.1	25.5	27.5	22.7	12.2	122.7
1926	2.3	0	0	0	0	1.2	9.9	26	29	31	24	13.9	137.3
1927	0	0	0	0	0	0	0	25.5	28.2	31	27.9	18.9	131.5
1928	4.4	0	0	0	0	0	0	0	0	0	0	0	4.4
1929	0	0	0	0	0	0.7	6.5	14	9.7	10.3	1.7	1.1	44
1930	1.3	1.3	0.4	0	0	0	4.1	22.7	20.8	20.1	15.2	8.7	94.6
1931	0.9	0	0	0	1.1	4.9	2.5	1.3	0.9	0.7	0.5	0.4	13.2
1932	0.4	0.3	0.3	0	0	1.3	8.2	12.5	10.2	13.6	1.9	1.7	50.4
1933	0.7	0	0	0.2	0	7.8	6.4	5.9	1.3	0.5	0.4	0.3	23.5
1934	0.1	0	0	3.7	1.6	5.2	8.5	9.3	6.2	7.1	5.3	1.1	48.1
1935	0.3	0.6	0	0	0	0	0	9.4	17.8	14.6	11.3	7.2	61.2
1936	2.4	0	0	0	0	0	8.8	30	26.9	29.2	24.7	12.2	134.2
1937	3.2	0	0	0	0	0	0	0	32.7	35.4	29.1	15.3	115.7
1938	0	0	0	0	0	1	8.5	23.5	24.9	26.8	22.1	11.9	118.7
1939	0.8	0	0	0	0	8.4	11.6	10.8	10.7	8.5	0.2	0.1	51.1
1940	0	0	0	0	0	0	2.6	29.4	23.1	22.8	18.2	8.1	104.2
1941	2	0	0	0	0	0	0	14.1	26.5	26	22.5	15.3	106.4
1942	1.3	0	0	0	0	0	0	13.2	28.7	30.3	24.9	16.8	115.2
1943	1.9	0	0	0	0	0	1.5	24.1	27.2	33.1	27.9	19	134.7
1944	2.1	0	0	0	0	0	3.2	17.3	19.7	21.3	17.4	11.2	92.2
1945	1.6	0	0	0	0	0	4	25.8	26.5	30.7	25	15.9	129.5
1946	1	0	0	0	0	0	12	37.2	38.3	37.3	30.5	15.9	172.2
1947	1.4	0	0	0	0	0	2.8	11.3	9	8.8	1.2	0	34.5
1948	0	0	0	0.4	1.2	3.1	3.8	15.4	17.9	22.9	19.5	14	98.2
1949	1.2	0	0	0	0	0	7.8	24	26.9	26.5	24.4	12.7	123.5
1950	2	0	0	0	0	0	5.5	20.5	20	20	18.2	6.3	92.5
1951	0	0	0	0	0	0	0	18.9	36.2	31.8	28.5	13.6	129
1952	0	0	0	0	0	0	1.1	34.2	29.7	29.7	29.4	15.4	139.5
1953	2.5	0	0	0	0	0	10.7	23.5	23.9	32.3	25.7	12.9	131.5
1954	0	0	0	0	0	0	1.8	27.1	27.5	30.4	26.3	15.6	128.7
1955	2.7	0	0	0	0	0.6	7.8	18.3	26.9	26.3	24.3	11	117.9
1956	1.1	0	0	0	0	0	14.6	31.4	23.3	25.3	20.9	9.3	125.9
1957	1.4	0	0	0	0	0	19.1	42	24.5	23.7	18.9	9.5	139.1
1958	0.6	0	0	0	0	0	1	17.6	19.6	22.5	20.1	9.1	90.5
1959	2.5	0	0	0	0	1.3	17.1	19.3	23.6	26.4	20.8	8.5	119.5
1960	2.4	0.1	0	0	0	0	16.6	16.3	23.6	21.4	17.8	7.7	105.9
1961	2.3	0	0	0	0	0	12.8	20.8	22	24.7	19.4	8.6	110.6
1962	2.5	0	0	0	0	0	13.6	22.3	22.5	22.7	18.2	9.5	111.3
1963	0.7	0	0	0	0	0	0	18.5	23.6	23.1	20.8	11	97.7
1964	4.7	0	0	0	0	7	15.4	24.4	20.5	25.3	20.2	8.1	125.6
1965	0.1	0	0	0	0	7.2	7.7	21.3	24.4	24.6	18.5	10.3	114.1
1966	3.6	0	0	0	0	0.3	17.2	27.3	23.4	26.5	21	10.3	129.6
1967	3.7	0.4	0	0	0	0	0	16.4	22.5	29.1	24.1	13.3	109.5
1968	4.9	0	0	0	0	1.9	19.6	27.4	19.6	27.3	18.3	11.6	130.6
1969	3.5	0.1	0	0	0	0.6	10.2	27.5	25.8	28.5	22.1	12.1	130.4
1970	4.2	0	0	0	0	1.2	17.1	23.3	22.6	25.1	20.1	13	126.6
1971	4.3	0	0	0	0	8.2	18.7	24.9	28.4	31.1	25.2	15.8	156.6
1972	4.7	0	0	0	0	10.9	14.6	17.9	19.3	14.7	0	0	82.1
1973	0	0	0	0	0	0	12.6	32.2	30.3	30.7	22.6	11.8	140.2
1974	4	0	0	0	0	0	4	30.5	31.9	29.4	25.6	11.3	136.7
1975	3.5	0	0	0	0	0	6.3	34.5	33.5	28.1	10.3	2.6	118.8
1976	0	0	0	0	0	10	20.2	22.9	20.2	24.7	5.9	0.1	104
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	6.5	36.4	39	35.2	29.5	11.1	157.7
1979	4.9	0.3	0	0	0	0	16.2	34.6	37.4	40.1	29.1	12.2	174.8
1980	3.7	0	0	0	0	0	17	31.2	28.5	36.7	24.7	13.5	155.3
1981	3	0	0	0	0	0	24.1	36.3	39.3	39.5	28.5	15.2	185.9
1982	2.8	0	0	0	0	0	1.3	33.9	34.6	38.4	35.6	13.7	160.3
1983	2.3	0	0	0	0	0	1.7	14.2	26.1	28.5	25.6	15.8	114.2
1984	5.3	0	0	0	0	4	26	39	41.1	41.1	26.6	14	197.1
1985	3.6	0	0	0	0	2.2	24.9	37.1	40.9	39.5	24.2	12.2	184.6
1986	0.2	0	0	0	0	0	7.8	31.7	34.5	33.2	24.9	13.9	146.2
1987	1.9	0	0	0.1	0	0.3	33.6	42.7	39.1	35.1	25	14.1	191.9
1988	0.6	0	0	0	2.5	21.2	26.7	27.5	34	37.7	24.4	13.3	187.9
1989	0	0	0	0	0	18.6	24.7	25.3	22.7	24.8	19.5	8.8	144.4
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	4.4	6.9	18.9	26.7	22.2	11.6	4.8	95.5
1992	0	0	0	0	0	1.9	7.3	19.1	15.2	14.2	6.7	0	64.4
1993	0	0	0	0	0.3	0.2	9.6	31.9	30.1	36.5	25.8	15.2	149.6
AVG	2.9	0.0	0.0	0.0	0.0	2.8	12.0	25.5	25.1	26.9	18.7	9.2	123.1

RECORD NUMBER: 36													
DSA 65 HISTORIC DIVERSION - PUTAH SOUTH CANAL (TOTAL)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	3	6	12	12	11	6	50
1961	2	1	0	0	0	1	6	14	16	17	14	9	80
1962	3	0	0	0	0	0	7	16	18	19	15	10	88
1963	2	0	0	1	0	1	0	7	17	20	17	13	78
1964	3	0	0	0	0	2	10	21	18	24	20	13	111
1965	6	0	0	0	0	2	2	17	22	23	19	11	102
1966	5	1	1	0	0	2	13	24	23	25	21	12	127
1967	6	0	0	0	0	0	1	10	14	25	24	15	95
1968	6	2	0	1	0	2	13	24	24	27	20	14	133
1969	4	0	1	0	1	0	6	22	24	27	21	14	120
1970	4	0	1	0	0	2	18	25	22	25	21	14	132
1971	5	1	0	0	1	4	12	20	25	28	23	13	132
1972	5	0	1	0	0	10	21	26	26	30	24	15	158
1973	3	1	0	0	1	1	9	28	29	28	28	15	143
1974	6	1	0	2	3	1	7	24	28	29	27	17	145
1975	9	0	1	0	0	1	9	29	30	28	28	19	154
1976	5	1	0	4	11	14	22	30	29	33	22	17	188
1977	9	1	2	1	1	9	24	18	24	26	21	12	148
1978	6	1	1	0	0	0	3	22	27	28	26	15	129
1979	7	0	0	0	0	1	8	23	26	29	26	18	141
1980	6	0	0	0	0	1	12	23	26	29	26	18	141
1981	10	2	1	0	1	1	13	29	30	29	25	20	161
1982	7	1	1	0	0	4	3	21	22	24	23	13	119
1983	7	0	0	0	0	1	4	10	24	23	23	17	109
1984	8	2	13	3	1	13	16	26	26	31	25	17	181
1985	6	2	1	1	1	1	12	26	24	27	22	13	136
1986	10	1	1	2	4	6	12	28	28	28	28	17	165
1987	11	11	8	4	3	1	18	33	31	30	28	23	201
1988	15	5	2	2	4	13	22	20	29	31	27	23	193
1989	13	5	4	4	3	1	17	14	30	33	28	15	167
1990	7	2	2	2	2	4	23	25	22	27	24	18	158
1991	10	2	2	3	5	1	6	23	26	27	24	17	146
1992	8	1	0	1	1	1	10	30	26	27	20	15	140
1993	7	0	1	0	0	1	8	28	25	33	26	19	148
AVG	2.8	0.6	0.6	0.4	0.5	1.4	5.0	9.6	10.8	11.8	10.2	6.8	60.6

HISTORIC DIVERSION - FOLSOM SOUTH CANAL (TOTAL)													RECORD NUMBER: 37
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	1.4	2.2	0.8	0.4	4.8
1974	0.2	0.1	0	0	0	0.2	1	1.7	0.3	0.4	0.2	0.4	4.5
1975	0.4	0.4	0.8	1.7	0.4	1.1	0.5	1.9	2	0.9	1.4	1	12.5
1976	0.8	0.7	0.4	1.4	0.7	1.8	1	1	2.9	4.5	3	1.5	19.7
1977	1.5	1.2	1.8	1.4	1.3	1.7	1.8	1.6	2.5	2.7	1.8	1	20.3
1978	1.1	1	1.5	0.8	0.8	0.6	1	1.6	1.5	2.2	3.1	1.6	16.8
1979	1.7	0.5	0.8	1.2	1.9	4	4.4	0.8	1.4	2.6	2.2	3.7	25.2
1980	2.6	1.5	2.8	1.3	0	0.3	0.6	2.4	3	3	2.3	2.2	22
1981	1.8	2	2	1.3	0.6	0.4	0.9	4	5.5	7.6	5.8	3.4	35.3
1982	2	3	2.1	2.5	1.1	0.9	0.8	2.4	3.4	4.2	4.4	3.8	30.6
1983	3.4	2.7	1.5	2	1.2	0	0.7	1	2.6	3.7	4.7	4	27.5
1984	4.1	2	1.4	2.4	2.8	2.4	2.4	5	5.5	5.6	4.8	3.9	42.3
1985	2.4	2.5	2.5	3.1	3.2	2	2.2	4.7	4.4	5.6	4.9	1.5	39
1986	1.7	2.8	3.4	0	0.2	0	1.8	3.6	3.7	4.9	3.9	4	30
1987	2.8	2.8	0.4	2.1	0.5	1.2	3	4.8	4.7	5.1	4.4	4.1	35.9
1988	2.7	1	1.4	2	2.4	2	2.3	3.5	4.7	6	5.3	5	38.3
1989	4.4	3.7	3.8	3.5	2.8	3.2	3	3.6	3	3.8	3.1	2.5	40.4
1990	1.8	1.7	1.7	1.1	0.7	1.2	2	1.6	2.1	2.2	2	1	19.1
1991	1.2	1.4	1.1	0.9	0.9	0.6	1	1.4	1.9	1.9	2	1.9	16.2
1992	1.6	1	0.9	0.9	0.6	1	1.2	1.6	1.5	1.6	1.8	1.5	15.2
1993	1.1	1	0.6	0.3	0.5	0.7	0.9	1.1	1.1	1.3	1.1	1.1	10.8
AVG	0.5	0.4	0.4	0.4	0.3	0.3	0.4	0.7	0.8	1.0	0.8	0.7	6.7

RECORD NUMBER: 38													
AMERICAN RIVER LEFT BANK DIVERSION BY CITY OF SACRAMENTO													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	1	2	3	3	4	4	3	20
1965	2	2	1	1	3	2	2	4	4	4	4	4	33
1966	3	0	1	2	2	3	3	4	4	4	4	4	34
1967	3	2	2	2	2	2	2	3	4	4	4	4	33
1968	3	2	3	2	1	2	2	3	4	4	4	2	32
1969	1	1	2	2	2	2	2	4	4	5	5	4	34
1970	3	2	2	2	1	2	3	4	4	5	5	4	35
1971	3	2	2	2	2	2	3	3	4	5	5	4	37
1972	3	2	2	2	2	3	3	4	5	5	5	4	40
1973	2	2	2	2	2	2	3	4	4	5	5	3	37
1974	2	2	2	1	1	2	3	4	4	4	4	4	33
1975	3	2	3	3	2	0	0	4	5	5	5	5	37
1976	3	2	4	4	3	4	4	4	4	4	3	4	43
1977	1	3	4	3	3	0	0	0	3	3	3	1	24
1978	0	0	0	2	3	4	4	4	4	5	5	4	35
1979	3	2	2	2	2	2	2	4	5	5	5	4	38
1980	3	2	2	2	2	2	3	4	4	5	5	4	38
1981	2	0	0	1	4	4	4	4	5	5	5	3	37
1982	1	2	3	3	3	4	4	5	5	5	4	3	42
1983	2	3	3	3	2	2	3	4	4	4	4	4	38
1984	0	4	3	3	3	4	4	5	5	6	5	5	47
1985	1	1	4	3	3	3	4	5	5	6	6	4	45
1986	5	0	3	4	3	2	3	5	6	6	5	4	46
1987	1	0	2	4	4	5	5	5	6	6	6	5	49
1988	3	0	1	5	5	6	5	5	6	7	7	6	56
1989	2	5	4	4	4	4	5	5	5	6	6	4	54
1990	1	5	4	4	4	5	6	4	5	6	6	5	55
1991	1	0	2	4	4	5	5	5	6	6	6	5	49
1992	3	0	0	0	4	4	5	5	5	6	6	5	43
1993	3	1	1	1	3	4	5	5	4	6	6	5	44
AVG	0.8	0.7	0.9	1.0	1.0	1.1	1.2	1.6	1.8	1.9	1.9	1.5	15.2

RECORD NUMBER: 39													
HISTORIC DIVERSIONS FROM COSUMNES RIVER (RIPARIAN)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0	7.7
1923	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0.5	8.2
1924	0.3	0.1	0.1	0	0	0.1	0.5	1.4	0.3	0	0	0	2.8
1925	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0.5	7.2
1926	0.3	0.1	0.1	0	0	0.1	0.5	1.4	1	0	0	0	3.5
1927	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0.5	7.2
1928	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	1	0	0	6
1929	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	1	0	0	5.5
1930	0	0.1	0.1	0	0	0.1	0.5	1.4	2	1	0	0	5.2
1931	0.3	0.1	0.1	0	0	0.1	0.5	1.4	1	0	0	0	3.5
1932	0	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0	6.4
1933	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0	6.7
1934	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0	4.5
1935	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0	6.7
1936	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0.5	8.2
1937	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0.5	7.2
1938	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0.5	8.2
1939	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	0	0	0	4.5
1940	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0	6.7
1941	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0.5	8.2
1942	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0.5	8.2
1943	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0	7.7
1944	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0	6.7
1945	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	0	0	6.7
1946	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	0	0	0	4.5
1947	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0.5	8.2
1948	0.3	0.1	0.1	0	0	0.1	0.5	1.4	2	2.2	1	0	2.5
1949	0	0	0	0	0	0.1	0.2	0.6	0.9	1.1	0.7	0.1	3.6
1950	0	0	0	0	0	0	0.2	0.6	1.1	1.3	0.8	0.4	4.1
1951	0	0	0	0	0	0	0.1	0.4	1.1	2.3	1.9	1	8
1952	0.1	0	0	0	0	0	0	0.8	1.3	2.4	1.7	1.1	9.6
1953	0.2	0	0	0	0	0.1	0.8	1.3	2	1.7	1	0.9	8.1
1954	0.5	0	0	0	0	0	0.2	1.2	2.6	2.7	1.3	0.8	9.3
1955	0.6	0	0	0	0	0.1	0.4	0.9	2.5	2.7	2.4	1.5	10.3
1956	0.3	0	0	0	0	0	0.1	0.7	2.6	2.7	2.1	0.9	9.5
1957	0.7	0	0	0	0	0	0.3	0.2	1.8	3.5	2.1	0.9	11.2
1958	0.3	0.1	0.2	0.1	0	0	0	1.4	2.1	2.4	2.9	1.7	14.6
1959	0.9	0.1	0.2	0.1	0.1	0.3	1.6	2.4	3.6	2.5	2	0.8	14.6
1960	0.7	0.4	0.3	0	0.1	0.2	0.7	2.6	3.5	7.6	2	0.8	18.9
1961	0.6	0.2	0.1	0.1	0.1	0.3	1.1	2.9	3.5	3	2	0.8	14.7
1962	0.4	0.4	0.2	0.1	0.1	0.2	1.9	2.8	3.8	2.9	1.9	0.8	15.5
1963	0.4	0	0.4	0.4	0	0	0	2.6	3.3	3.3	3.7	1.5	15.6
1964	0	0	0	0	0	0.4	1.1	1.9	2.2	2.2	2.6	1.9	12.3
1965	0.7	0	0	0	0	0	0	3	2.6	3.3	3.7	2.2	15.5
1966	0.4	0.4	0	0	0.4	0	1.5	2.6	3	3.3	3.3	1.9	16.8
1967	0.7	0	0	0	0	0	0	1.5	3.7	5.6	5.2	2.6	19.3
1968	1.1	0	0	0	0	0	2.6	5.2	6.3	5.2	4.8	1.9	27.1
1969	1.5	1.5	0	0	0	2.2	2.2	4.4	5.6	7	6.3	4.1	34.8
1970	1.1	0.4	0.4	0	0	0	3	5.2	4.8	5.6	5.2	3	28.7
1971	0.5	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	1	0	11
1972	0.5	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	2.6	0	12.6
1973	0.5	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	2.6	0	12.6
1974	0.5	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	2.6	0	12.6
1975	0.5	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	2.6	0	12.6
1976	0.5	0.2	0.1	0	0	0.2	0.8	2	1	0.3	1	0	6.1
1977	0.5	0.2	0.1	0	0	0.2	0.8	2	0.5	0	0	0	4.3
1978	0	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	1	0	10.5
1979	0.5	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	1	0	11
1980	0.5	0.2	0.1	0	0	0.2	0.8	2	2.9	3.3	2.6	0	12.6
1981	0.4	0.2	0.1	0	0	0.2	0.8	2	2.8	0.8	0.6	0.1	8
1982	0.4	0.2	0.1	0	0	0.2	0.8	2	3.2	4.1	3.4	2.1	16.5
1983	0.4	0.2	0.1	0	0	0.2	0.8	2	3.2	4.1	3.5	2.1	16.6
1984	0.4	0.2	0.1	0	0	0.2	0.8	2	3.2	4.1	2.5	1.8	15.3
1985	0.4	0.2	0.1	0	0	0.2	0.8	2	3.2	1.2	0.7	1.4	10.2
1986	0.4	0.2	0.1	0	0	0.2	0.8	2	3.2	3.3	1.6	2.1	13.9
1987	0.4	0.2	0.1	0	0	0.2	0.8	2	1.5	0.4	0.1	0.1	5.8
1988	0.4	0.2	0.1	0	0	0.2	0.8	2	2.1	0.3	0	0	6.1
1989	0	0.2	0.1	0	0	0.2	0.8	2	3.2	1.1	0.3	1	8.9
1990	0.4	0.2	0.1	0	0	0.2	0.8	2	3.2	1.3	0.3	0.2	8.7
1991	0.4	0.2	0.1	0	0	0.2	0.8	2	3.2	1.8	0.4	0.1	9.2
1992	0.4	0.2	0.1	0	0	0.2	0.8	2	1.1	0.8	0	0	5.6
1993	0.3	0.2	0.1	0	0	0.2	0.8	2	3.2	4	1.3	0.6	12.7
AVG	0.4	0.1	0.1	0.0	0.0	0.1	0.7	1.7	2.4	2.4	1.4	0.6	10.0

HISTORIC DIVERSIONS FROM MOKELUMNE RIVER RIVER (RIPARIAN)													RECORD NUMBER:	40
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	2.4	0	0	0	0	0	0	8.2	11.8	10.6	9.4	5.9	48.3	
1923	2.4	0	0	0	0	0	0	8.2	11.8	10.6	8	5.9	46.9	
1924	0	0	0	0	0	0	0	5.9	3.5	0.5	0	3.5	13.4	
1925	2.4	0	0	0	0	0	0	8.2	11.8	10.6	9.4	5.9	48.3	
1926	0	0	0	0	0	0	0	5.9	7.1	4.7	4.7	4.7	27.1	
1927	2.4	0	0	0	0	0	0	8.2	11.8	10.6	9.4	5.9	48.3	
1928	4.7	0	0	0	0	0	1.2	8.2	11.8	5.9	4.7	5.9	42.4	
1929	3.5	0	0	0	0	1.2	9.4	16.5	11.8	9.4	4.7	3.5	60	
1930	1.2	3.5	0	0	0	0	4.7	9.4	15.3	16.5	12.9	10.6	74.1	
1931	8.2	1.2	0	0	0	2.4	11.8	10.6	12.9	14.1	11.8	5.9	78.9	
1932	2.4	1.2	1.2	0	0	2.4	10.6	11.8	14.1	14.1	14.1	12.9	84.8	
1933	10.6	9.4	3.5	0	0	1.2	12.9	12.9	15.3	16.5	15.3	11.8	109.4	
1934	11.8	2.4	2.4	0	0	2.4	15.3	15.3	14.1	16.5	16.5	14.1	110.8	
1935	9.4	3.5	1.2	0	0	0	2.4	10.6	17.6	18.8	17.6	14.1	95.2	
1936	5.9	0	1.2	0	0	1.2	7.1	14.1	17.6	20	17.6	11.8	96.5	
1937	9.4	2.4	1.2	0	0	0	2.4	15.3	18.8	22.4	21.2	16.5	109.6	
1938	9.4	2.4	0	0	0	0	1.2	14.1	17.6	20	18.8	12.9	96.4	
1939	5.9	0	0	0	0	1.2	12.9	17.6	20	20	17.6	14.1	109.3	
1940	9.4	3.5	0	0	0	0	2.4	14.1	21.2	21.2	21.2	14.1	107.1	
1941	10.6	1.2	0	0	0	0	0	14.1	21.2	23.5	21.2	17.6	109.4	
1942	11.8	2.4	0	0	0	0	0	11.8	20	22.4	21.2	16.5	106.1	
1943	12.9	4.7	0	0	0	0	2.4	18.8	21.2	23.5	21.2	17.6	122.3	
1944	11.8	5.9	0	0	0	1.2	15.3	22.4	22.4	22.4	22.4	17.6	141.4	
1945	12.9	0	0	0	0	0	8.2	22.4	22.4	24.7	23.5	18.8	132.9	
1946	11.8	0	0	0	0	1.2	15.3	24.7	25.9	24.7	23.5	17.6	144.7	
1947	12.9	7.1	0	0	0	0	15.3	24.7	16.5	22.4	22.4	17.6	138.9	
1948	8.2	0	0	0	0	4.7	9.4	18.8	20	24.7	23.5	20	129.3	
1949	12.9	5.9	3.5	0	0	0	15.3	24.7	28.2	24.7	22.4	18.8	156.4	
1950	14.1	7.1	0	0	0	8.2	18.8	27.1	28.2	28.2	23.5	18.8	174	
1951	14.1	5.9	0	0	0	0.2	16.3	19.5	24.3	17.7	17.7	15.7	131.4	
1952	11.7	4	0	0	0	0.1	5.8	18.9	23.9	25.1	24.4	17.7	131.6	
1953	12	5	0	0	0	10.3	19	20.3	22.4	27.5	25.1	18.1	159.7	
1954	12.5	4	0	0	0	0.2	11	23.3	25.4	26.8	24.8	17.5	145.5	
1955	14.1	4	0	0	0	2.2	9	13.3	15.1	20	18.9	13.7	110.3	
1956	10	4	0	0	0	4.1	12.2	15.8	24	27.2	24	15.8	137.1	
1957	9	4	0	0	0	1.6	12.2	13.8	20.4	23.8	22.8	15	122.6	
1958	19.5	2.8	0	0	0.1	0	3.1	17.6	19.6	24.8	24	16.6	128.1	
1959	11.6	8.3	5.4	0.1	0	6.3	9.4	12.7	17.2	18	16.6	9.8	115.4	
1960	7.8	3.5	1.9	0.2	0	2.5	8.1	14.2	20.6	21.3	21.2	13.4	114.7	
1961	7.5	1.6	0	0.1	0.2	2.5	5.4	7	13.9	13.8	12.6	9.8	74.4	
1962	5.8	2.4	0	0.1	0	1	17.2	20	20.7	24	22.2	13.6	127	
1963	5.3	2.4	2.4	0	0	2.4	3.5	16.5	24.7	27.1	22.4	15.3	122	
1964	5.9	1.2	0	0	0	7.1	9.4	9.4	14.1	12.9	15.3	10.6	85.9	
1965	8.2	1.2	0	0	0	2	3.5	18.8	19.5	14.2	21.2	14.8	103.4	
1966	9.1	2.6	0	0	0	0.4	9.4	22.9	24.1	24.7	22.3	13.8	129.3	
1967	8.8	0.2	0	0	0	0	0.5	14.5	23.1	25.7	27	17.6	117.4	
1968	10.3	0.1	0	0	0.1	1.8	14.5	22.3	22.9	24.4	22.6	14.3	133.3	
1969	7.8	0	0	0	0	0	8.3	21.4	23.1	27.3	24.6	14.7	127.2	
1970	7.8	0	0	0	0	1.9	17.8	23.8	24.8	27.1	24.9	14.4	142.5	
1971	7.4	0.1	0	0	0	6	16.1	19.9	25.6	28.2	25.1	14.9	143.3	
1972	8.5	0	0	0	0.5	7.4	15	20.2	23.8	24.5	22.3	11.8	134	
1973	3.4	0.1	0	0	0	0.7	11	22.1	23.8	24.5	24.4	13.6	130.6	
1974	7.3	0	0.1	0.1	0	2.1	4.1	20.5	24.6	26.5	25.6	14.9	125.8	
1975	8.8	0.1	0	0	0.1	1.1	6.1	20.6	23.4	25.2	22.6	13.7	121.7	
1976	5.9	0	0	0	0	4.7	8.2	14.1	16.5	14.1	12.9	8.2	84.6	
1977	5.9	0	0	0	0	7.1	7.1	5.9	8.2	10.6	9.4	5.9	60.1	
1978	0	0	0	0	0	0	1.2	8.2	15.3	18.8	17.6	9.4	70.5	
1979	4.7	0	0	0	0	0	5.9	12.9	16.5	20	17.6	10.6	88.2	
1980	4.7	0	0	0	0	1.2	8.2	11.8	14.1	17.6	17.6	11.8	87	
1981	5.3	0.0	0.0	0.0	0.0	0.1	4.9	11.4	14.6	17.5	16.7	10.4	80.9	
1982	4.0	0.0	0.0	0.0	0.0	0.0	0.7	11.5	13.6	16.5	14.7	8.9	69.9	
1983	4.7	0.0	0.0	0.0	0.0	0.0	1.0	5.3	11.0	14.5	14.8	8.0	59.3	
1984	4.4	0.0	0.0	0.0	0.0	2.0	9.7	11.1	15.9	19.1	17.3	10.3	89.8	
1985	5.0	0.0	0.0	0.0	0.0	0.3	5.6	12.3	15.0	17.7	14.4	7.2	77.5	
1986	3.6	0.0	0.0	0.0	0.0	0.0	0.5	8.0	12.5	16.5	12.6	7.5	61.2	
1987	2.7	0.0	0.0	0.0	0.0	0.0	7.4	12.5	14.0	14.3	12.4	9.5	72.8	
1988	2.2	0.0	0.0	0.0	0.0	2.8	5.8	5.2	9.9	13.0	10.0	7.5	56.4	
1989	0.8	0.0	0.0	0.0	0.0	0.0	4.7	9.8	12.6	11.5	10.3	5.7	55.4	
1990	1.9	0.0	0.0	0.0	0.0	0.1	5.3	9.5	9.8	12.3	10.5	5.5	54.9	
1991	0.8	0.0	0.0	0.0	0.0	0.0	2.1	6.2	10.3	8.6	8.2	2.9	39.1	
1992	0.0	0.0	0.0	0.0	0.0	0.0	3.3	9.0	9.0	9.5	7.9	0.3	39	
1993	0.0	0.0	0.0	0.0	0.0	2.0	6.6	9.6	14.2	17.1	14.4	12.4	76.3	
AVG	7.4	1.8	0.3	0.0	0.0	1.6	7.5	14.8	18.0	19.2	17.7	12.3	100.7	

HISTORIC DIVERSIONS FROM CALAVERAS RIVER (RIPARIAN)													RECORD NUMBER: 41
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0.2	0.9	2	0	0	0	3.1
1923	0	0	0	0	0	0	0.2	0.9	2	0	0	0	3.1
1924	0	0	0	0	0	0	0.2	0.9	0	0	0	0	1.1
1925	0	0	0	0	0	0	0.2	0.9	2	0	0	0	3.1
1926	0	0	0	0	0	0	0.2	0.9	0	0	0	0	1.1
1927	0	0	0	0	0	0	0.2	0.9	2	0	0	0	3.1
1928	0	0	0	0	0	0	0.2	0.9	0	0	0	0	1.1
1929	0	0	0	0	0	0	0.2	0.9	2	0	0	0	3.1
1930	0	0	0	0	0	0	0.2	0.9	0	0	0	0	1.1
1931	0	0	0	0	0	0	0.2	0.9	0	0	0	0	0.2
1932	0	0	0	0	0	0	0.2	0.9	1	0	0	0	2.1
1933	0	0	0	0	0	0	0.2	0.9	1	0	0	0	2.1
1934	0	0	0	0	0	0	0.2	0.9	1	0	0	0	1.2
1935	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1936	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1937	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1938	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1939	0	0	0	0	0	0	0.2	0.9	0	0	0	0	1.1
1940	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1941	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1942	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1943	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1944	0	0	0	0	0	0	0.2	0.9	1	0	0	0	2.1
1945	0	0	0	0	0	0	0.2	0.9	2	0	0	0	3.1
1946	0	0	0	0	0	0	0.2	0.9	2	1	0	0	4.1
1947	0	0	0	0	0	0	0.2	0.9	1	0	0	0	2.1
1948	0	0	0	0	0	0	0.2	0.9	2	0	0	0	3.1
1949	0	0	0	0	0	0	0.1	1.5	1.8	0	0	0	3.4
1950	0	0	0	0	0	0.1	0.2	1.5	2.1	2.2	2.2	0.4	8.7
1951	0	0	0	0	0	0	0.4	1.3	2.9	2.3	0.8	0	7.7
1952	0	0	0	0	0	0	0.1	1.4	3.1	3.4	3.1	1	12.1
1953	0.2	0	0	0	0	0.1	0.5	2.5	4.1	5.4	3.3	0	16.1
1954	0	0	0	0	0	0.2	0.7	3.9	6.6	6.9	6.3	0	24.6
1955	0	0	0	0	0	0.1	0.7	2.6	6	6.5	3	0	18.9
1956	0	0	0	0	0	0	0	1.4	5.5	5.7	5.5	2.4	20.5
1957	0	0	0	0	0	0.1	0.1	0.4	5.7	6.3	5.4	0	18
1958	0	0	0	0	0	0	0.1	1.1	4.5	5.2	5.3	1.9	18.1
1959	0.1	0	0	0	0	0.1	0	0.4	5.9	0	0	0	6.5
1960	0.1	0	0	0	0	0	0	0	6.8	1	0	0	7.9
1961	0.1	0	0	0.1	0.1	0.1	0	0	2.9	0	0	1	4.3
1962	0.1	0	0	0.2	0.1	0	0	0	5.8	0.9	0	0	7.1
1963	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1964	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	0	14.9
1965	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1966	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1967	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1968	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1969	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1970	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1971	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1972	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1973	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1974	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1975	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1976	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	0	19.4
1977	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1978	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1979	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1980	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1981	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1982	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1983	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1984	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1985	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1986	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1987	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1988	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1989	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1990	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1991	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1992	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
1993	0	0	0	0	0	0.1	0.3	2.5	6.5	6	4	1	20.4
AVG	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.6	4.0	3.2	2.1	0.5	11.8

HISTORIC DIVERSION - SAN JOAQUIN R RIPARIAN (FREMONT FORD TO VERNALIS)														RECORD NUMBER:	42
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL		
1922	3	0	0	0	0	5	10	12	14	14	14	10	82		
1923	3	0	0	0	0	5	10	12	14	14	14	10	82		
1924	3	0	0	0	0	5	10	12	14	14	14	10	82		
1925	3	0	0	0	0	5	10	12	14	14	14	10	82		
1926	3	0	0	0	0	5	10	12	14	14	14	10	82		
1927	3	0	0	0	0	5	10	12	14	14	14	10	82		
1928	3	0	0	0	0	5	10	12	14	13	11	11	79		
1929	3	0	0	0	0	5	10	12	14	13	11	11	97		
1930	3	0	0	0	0	5	13	16	16	16	17	11	97		
1931	2	0	0	0	0	8	18	15	15	20	16	10	104		
1932	5	0	0	0	0	4	17	11	12	16	15	12	92		
1933	5	0	0	0	0	5	14	11	12	19	18	11	95		
1934	4	0	0	0	0	6	22	17	13	25	22	13	122		
1935	3	0	0	0	0	1	1	14	19	24	23	13	98		
1936	5	0	0	0	0	5	13	16	22	24	16	11	112		
1937	4	0	0	0	0	0	3	17	16	26	22	12	100		
1938	3	0	0	0	0	0	4	17	15	22	18	11	90		
1939	3	0	0	0	0	7	17	17	19	25	21	10	119		
1940	3	0	0	0	0	1	5	16	19	26	18	11	99		
1941	3	0	0	0	0	0	0	14	15	26	21	13	92		
1942	4	0	0	0	0	1	2	14	17	28	25	13	104		
1943	4	0	0	0	0	0	4	21	20	30	25	17	121		
1944	5	0	0	0	0	5	21	22	20	27	24	15	139		
1945	4	0	0	0	0	1	14	21	21	30	26	15	132		
1946	2	0	0	0	0	7	21	25	24	32	29	17	157		
1947	5	0	0	0	0	12	32	28	28	34	28	17	184		
1948	3	0	0	0	0	13	18	22	15	29	28	16	144		
1949	3	0	0	0	0	1	27	26	28	34	27	18	164		
1950	5	0	0	0	0	15	26	25	26	33	28	16	174		
1951	5	0	0	0	0	4	30	24	27	35	30	17	172		
1952	4	0	0	0	0	1	8	28	26	31	29	19	146		
1953	6	0	0	0	0	19	29	24	31	41	34	22	206		
1954	5	0	0	0	0	14	28	28	33	38	32	22	200		
1955	7	0	0	0	0	17	25	26	33	37	32	19	196		
1956	5	0	0	0	0	16	22	20	32	34	28	15	172		
1957	3	0	0	0	0	5	35	22	35	41	34	19	194		
1958	3	1	0	0	0	0	3	24	24	27	23	16	121		
1959	3	1	1	0	0	13	33	28	32	38	32	11	192		
1960	5	1	0	0	0	24	29	26	34	36	33	20	208		
1961	5	0	0	0	1	19	37	28	38	46	38	19	231		
1962	4	0	0	0	0	2	30	30	32	38	34	17	187		
1963	3	1	1	1	0	10	1	28	34	35	34	21	169		
1964	5	0	0	0	6	19	27	30	31	38	34	18	208		
1965	5	0	0	0	3	19	9	34	40	40	37	22	209		
1966	13	0	0	0	0	15	32	31	35	38	33	18	215		
1967	5	0	0	0	0	3	3	26	27	31	35	21	151		
1968	4	1	0	1	1	7	29	33	31	35	26	15	183		
1969	3	0	0	0	0	0	12	27	27	34	31	14	148		
1970	12.1	0	0	0	0	6.1	14.1	20.2	36.4	46.5	42.4	24.2	202		
1971	11	0	0	0	0	5.5	12.9	18.4	33.1	42.4	38.7	22.1	184.1		
1972	13.8	0	0	0	0	6.9	16.1	23	41.4	52.9	48.3	27.6	230		
1973	8.8	0	0	0	0	4.4	10.3	14.7	26.4	33.8	30.9	17.6	146.9		
1974	11.5	0	0	0	0	5.8	13.5	19.2	34.6	44.2	40.4	23.1	192.3		
1975	10.1	0	0	0	0	5.1	11.8	16.9	30.4	38.9	35.5	20.3	169		
1976	13.2	0	0	0	0	6.6	15.4	21.9	39.5	50.4	46.1	26.3	219.4		
1977	11.8	0	0	0	0	5.9	13.8	19.6	35.4	45.2	41.3	23.6	196.6		
1978	6.8	0	0	0	0	3.4	8	11.4	20.5	26.1	23.9	13.6	113.7		
1979	8.7	0	0	0	0	4.4	10.2	14.6	26.2	33.5	30.6	17.5	145.7		
1980	8.5	0	0	0	0	4.2	9.9	14.2	25.5	32.6	29.7	17	141.6		
1981	10.7	0	0	0	0	5.4	12.5	17.9	32.1	41.1	37.5	21.4	178.6		
1982	7.4	0	0	0	0	3.7	8.7	12.4	22.3	28.5	26	14.9	123.9		
1983	3.6	0	0	0	0	1.8	4.2	6.1	10.9	13.9	12.7	7.3	60.5		
1984	9.7	0	0	0	0	4.8	11.3	16.1	29	37.1	33.9	19.3	161.2		
1985	10.7	0	0	0	0	5.4	12.5	17.8	32.1	41	37.5	21.4	178.4		
1986	6.8	0	0	0	0	3.4	7.9	11.4	20.4	26.1	23.8	13.6	113.4		
1987	9.6	0	0	0	0	4.8	11.2	16	28.8	36.8	33.6	19.2	160		
1988	9	0	0	0	0	4.5	10.5	15	27	34.5	31.5	18	150		
1989	9	0	0	0	0	4.5	10.5	15	27	34.5	31.5	18	150		
1990	9	0	0	0	0	4.5	10.5	15	27	34.5	31.5	18	150		
1991	7.3	0.1	0.0	0.0	0.2	8.2	19.0	24.7	31.6	39.2	34.9	20.5	186		
1992	6.0	0.1	0.0	0.0	0.2	6.7	15.5	20.1	25.7	31.9	28.4	16.7	151		
1993	4.5	0.1	0.0	0.0	0.1	5.0	11.6	15.0	19.3	23.9	21.3	12.5	113		
AVG	5.8	0.1	0.0	0.0	0.2	6.5	14.9	19.3	24.8	30.8	27.4	16.1	145.8		

HISTORIC DIVERSION - DELTA MENDOTA CANAL TO DSA SUBREGION 49A													RECORD NUMBER: 43
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	2
1951	0	0	0	0	0	0	0	1	2	4	6	5	19
1952	0	0	0	0	0	1	7	14	10	13	25	22	100
1953	1	0	0	0	0	1	7	14	10	13	25	22	139
1954	3	0	0	1	1	9	14	16	24	34	27	10	172
1955	4	2	0	0	2	14	24	16	31	36	30	13	182
1956	6	2	0	0	0	12	25	17	31	41	34	14	234
1957	6	3	3	2	8	10	28	22	39	50	37	26	215
1958	27	7	2	1	3	4	3	29	34	48	40	17	292
1959	15	6	3	3	10	21	39	29	45	59	45	17	334
1960	11	7	4	5	11	32	42	30	54	67	51	20	397
1961	19	8	0	2	12	31	47	43	62	81	64	28	325
1962	16	7	4	4	7	9	38	46	51	68	53	22	325
1963	19	13	3	3	14	22	11	34	53	68	59	28	432
1964	19	9	5	12	26	36	48	46	54	80	69	28	413
1965	24	10	2	0	17	39	15	51	66	85	73	31	498
1966	30	8	1	0	9	37	65	64	75	89	80	40	432
1967	28	16	7	12	13	27	10	43	54	91	90	41	529
1968	26	12	5	5	21	31	66	73	88	102	71	29	359
1969	20	7	1	2	4	7	27	62	56	79	70	24	485
1970	19	9	0	2	10	26	67	75	76	96	72	33	480
1971	21	8	2	4	20	42	43	58	77	100	74	31	579
1972	20	9	6	11	23	63	61	80	87	109	76	34	474
1973	40	6	1	0	2	4	41	87	87	100	80	26	529
1974	19	8	6	9	25	40	37	78	88	98	87	34	532
1975	23	6	0	10	14	23	49	90	98	100	87	32	612
1976	20	6	2	39	51	54	63	86	81	107	73	30	212
1977	19	7	8	2	17	17	27	15	29	38	29	4	387
1978	10	3	4	1	3	3	6	51	83	94	100	29	499
1979	27	8	1	3	5	9	50	84	83	106	90	33	464
1980	19	5	8	3	7	10	50	60	70	93	97	42	561
1981	26	11	15	28	9	7	57	83	97	112	82	34	402
1982	19	3	3	6	12	9	8	58	79	86	93	26	384
1983	19	3	0	2	4	1	13	49	116	73	77	27	521
1984	15	4	5	2	14	36	66	81	80	110	78	30	551
1985	19	4	3	2	11	36	77	84	87	123	82	23	468
1986	22	4	2	3	4	4	42	68	66	108	91	54	632
1987	39	10	7	11	10	20	78	88	102	113	99	55	640
1988	36	6	2	5	24	54	59	79	95	116	104	43	572
1989	27	3	2	4	21	19	67	88	92	115	91	9	358
1990	22	8	10	6	24	24	35	39	52	82	47	12	259
1991	27	6	2	4	4	1	20	39	44	59	41	22	294
1992	34	8	3	2	3	5	28	51	43	54	41	50	393
1993	40	5	1	1	3	6	18	61	56	81	71		228.1
AVG	10.9	3.6	1.8	3.0	6.8	12.3	21.9	30.6	37.1	46.2	38.1	15.7	

DELTA MENDOTA CANAL - ESTIMATED LOSSES (BASED ON SIMPLE WATER BALANCE)													RECORD NUMBER: 44
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	7	5	10	2	24
1952	0	1	3	0	0	0	5	2	4	2	7	5	29
1953	2	-2	-4	0	5	8	-3	-5	8	2	1	5	17
1954	2	1	1	4	24	0	7	1	1	1	-1	0	41
1955	7	2	1	1	5	3	3	6	3	1	2	0	34
1956	5	1	0	0	9	9	1	1	-1	2	0	-1	26
1957	2	1	1	0	7	13	2	2	5	5	3	-12	29
1958	-13	1	0	0	0	3	3	4	0	0	4	-1	1
1959	-2	-1	1	2	0	3	1	0	5	8	2	1	20
1960	2	0	1	1	0	4	3	5	11	10	6	4	47
1961	5	0	-1	12	3	4	2	4	12	19	8	4	72
1962	3	0	1	8	-1	0	5	5	6	6	2	4	39
1963	-1	-1	-8	11	4	4	3	9	8	6	5	11	50
1964	38	-1	2	3	2	7	7	13	17	24	19	18	148
1965	34	4	-6	9	3	2	-2	4	5	9	4	-1	64
1966	0	-1	-7	4	10	7	4	3	3	8	8	3	40
1967	3	4	-2	-3	0	4	-2	-7	-6	3	3	2	0
1968	4	1	-1	4	1	9	12	9	12	17	8	-3	72
1969	-4	-13	-3	-7	-7	-2	-2	-5	3	2	3	1	-34
1970	-2	-11	-1	14	-4	-6	-8	-9	-6	-3	-7	-1	-44
1971	3	4	0	3	8	7	-1	-5	-6	-9	1	-6	-1
1972	-3	1	0	3	4	-2	-6	-4	-7	-8	-8	-3	-33
1973	-4	-9	-1	20	2	3	4	0	-2	-9	-5	-9	-10
1974	-16	-2	-3	-2	-1	-4	5	-4	-7	-1	-3	-2	-40
1975	-5	-9	1	11	-5	-3	-4	-3	-8	-11	-15	-6	-57
1976	-4	-14	-13	-10	-6	1	-1	2	-2	2	-8	-2	-55
1977	0	0	1	1	-1	5	5	0	7	7	5	3	33
1978	5	5	-2	-5	0	0	0	0	0	0	-4	0	-1
1979	-8	-2	0	-5	0	0	0	0	0	-10	-8	-5	-38
1980	-6	0	-5	0	0	0	0	0	0	0	0	0	-12
1981	-11	5	2	-14	-9	0	-9	-7	-7	-9	-8	-5	-73
1982	-25	1	0	-9	-7	0	0	0	0	0	0	0	-3
1983	-3	0	0	0	0	0	0	0	0	0	0	0	-3
1984	0	0	0	0	0	0	0	-2	-5	-11	-10	-3	-32
1985	-1	-3	0	-7	-13	-10	-5	-10	-13	-13	-8	-9	-91
1986	-41	-2	0	-16	0	0	0	0	0	0	-12	-7	-77
1987	-12	-6	0	0	-7	-2	-7	-8	-8	-12	-8	-9	-77
1988	-4	7	0	-4	-14	-5	-6	-7	-15	-12	-9	-9	-78
1989	-8	-4	-7	-15	-14	-5	-11	-13	-13	-19	-12	1	-119
1990	1	-9	-7	-6	-7	-3	-8	-11	-8	-1	1	-2	-60
1991	-5	2	0	-10	-7	8	3	-1	-24	-39	-23	-14	-109
1992	-8	-7	-1	-3	-3	6	8	2	-20	-16	-11	-11	-64
1993	0	-11	4	-2	-11	0	0	0	0	0	-8	-8	-36
AVG	-0.8	-0.7	-0.8	0.1	-0.1	0.8	-0.1	-0.4	0.0	0.1	-0.4	-0.5	-2.7

HISTORIC DIVERSION - MENDOTA POOL TO DSA SUBREGION 49A													RECORD NUMBER: 45
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	20.5	18.7	17.8	8	10.7	42.7	88.1	127.3	123.7	133.5	68.5	34.7	694.2
1923	25.8	33.8	17.8	8	10.7	42.7	88.1	127.3	123.7	133.5	58.7	40.9	711
1924	38.3	26.7	17.8	8	10.7	20.5	66.8	121.9	30.3	16.9	12.5	10.7	381.1
1925	9.8	22.3	17.8	8	10.7	42.7	88.1	127.3	123.7	121	52.5	29.4	653.3
1926	31.2	31.2	17.8	8	10.7	42.7	88.1	127.3	116.6	47.2	31.2	28.5	580.5
1927	23.1	33.8	17.8	8	10.7	42.7	88.1	127.3	123.7	133.5	57	37.4	703.1
1928	42.7	33.8	17.8	8	10.7	42.7	88.1	127.3	121.9	49	46.3	41.8	630.1
1929	40.9	32	17.8	8	10.7	42.7	77.4	127.3	102.4	76.5	61.4	34.7	631.8
1930	24	20.5	17.8	8	10.7	42.7	88.1	110.4	123.7	76.5	64.1	41.8	628.3
1931	34.7	26.7	17.8	8	10.7	32.9	73.9	85.4	44.5	42.7	31.2	7.1	415.6
1932	8	9.8	17.8	8	10.7	42.7	88.1	127.3	123.7	133.5	73	55.2	697.8
1933	53.4	28.5	17.8	8	10.7	42.7	88.1	127.3	123.7	77.4	65	54.3	696.9
1934	28.5	23.1	17.8	8	10.7	42.7	88.1	84.6	57.9	51.6	40.1	19.6	472.7
1935	18.7	23.1	17.8	8	10.7	42.7	88.1	127.3	123.7	127.3	79.2	60.5	727.1
1936	55.2	33.8	17.8	8	10.7	42.7	88.1	127.3	123.7	126.4	76.5	62.3	772.5
1937	46.3	33.8	17.8	8	10.7	42.7	88.1	127.3	123.7	131.7	71.2	57.9	759.2
1938	52.5	33.8	17.8	8	10.7	42.7	88.1	127.3	123.7	133.5	108.6	65	811.7
1939	62.3	33.8	17.8	8	10.7	42.7	88.1	110.4	75.7	67.6	60.5	40.9	618.5
1940	40.1	31.2	17.8	8	10.7	42.7	88.1	127.3	123.7	91.7	68.5	51.6	701.4
1941	38.3	33.8	17.8	3.6	8.9	11.6	25.8	127.3	140.6	137.1	102.4	72.1	719.3
1942	57	32.9	12.5	5.3	5.3	25.8	73.9	130.8	145.1	138.8	96.1	71.2	794.7
1943	62.3	34.7	17.8	11.6	12.5	23.1	79.2	156.6	133.5	113.9	81	59.6	785.8
1944	50.7	44.5	35.6	3.6	4.5	36.5	105	125.5	126.4	126.4	113	105.9	877.6
1945	64.1	26.7	6.2	6.2	8	41.8	96.1	149.5	145.1	162.9	152.2	105	963.8
1946	74.8	47.2	25.8	7.1	8.9	80.1	103.2	133.5	117.5	123.7	118.4	83.7	923.9
1947	73.9	30.3	6.2	4.5	8.9	52.5	105.9	97.9	96.1	113.9	104.1	74.8	769
1948	53.4	23.1	18.7	17.8	25.8	36.5	44.5	90.8	88.1	134.4	124.6	108.6	766.3
1949	65.9	21.4	19.6	7.1	27.6	43.6	106.8	99.7	121	122.8	90.8	65.9	792.2
1950	54.3	18.7	22.3	3.6	8.9	69.4	88.1	95.2	105	113.9	95.2	66.8	741.4
1951	55.2	16.9	21.4	11.7	13.5	58.5	97.2	86.4	98.1	116.1	108	61.2	744.2
1952	45	19.8	8.1	1.8	7.3	33.8	74.1	143.6	147.3	143.6	115.3	54.9	794.6
1953	53.1	22.9	6.4	3.5	20.1	59.4	90	109.2	107.4	109.2	94.3	58.5	734
1954	55	15.7	12.2	14.9	17.5	50.7	87.5	102.3	112.8	120.7	114.6	77	780.9
1955	43.7	14.9	11.4	0	5.3	58.6	88	102.2	119	119.9	115.5	77.3	755.8
1956	48.9	15.1	12.4	0	2.7	79.5	76	98.9	128.1	125.4	114.8	67.1	768.9
1957	45.9	16.8	0	4.4	21.1	65	91.4	94.1	123.9	137.1	127.5	72.1	799.3
1958	33.4	14.9	6.2	4.5	2.7	10.7	21.4	131.3	132.2	135.8	132.2	71.5	696.8
1959	39.3	18.8	6.3	5.2	20.9	81.9	101.1	109	129.9	142.9	127.3	67.1	849.7
1960	36.6	17.4	6.1	1.7	15.7	84.5	86.3	107.2	128.1	136	125.5	68	813.1
1961	34.9	12.2	6.1	3.5	19.1	73.6	95.3	102.2	126.5	141.2	126.5	65.9	807
1962	36.4	18.2	5.2	3.4	7.7	37.7	94.3	102	126.8	138.8	126	64.3	760.8
1963	32.6	18.9	6.9	6.8	18.8	67.4	46.1	99	120.3	129.7	128.8	64	739.3
1964	31.6	11.1	3.4	7.2	42.5	62.5	87.4	101.8	113	131.5	123.5	64.1	779.6
1965	52.1	16.8	4	0	41.1	68.5	40.3	99.9	107.2	120.8	111.2	64.5	728.4
1966	53.2	16.9	4	0	15.4	81.2	84.5	98.3	114.5	128.3	119.4	64.1	779.8
1967	53.6	18.7	3.2	5.1	26.4	69.1	26.4	115.1	141.5	139.8	119.4	77.6	795.9
1968	52	24.7	2.6	4	37.8	59.5	81.2	86	107.7	123	108.6	61.9	749
1969	49.9	13.7	2.4	0	0.9	16.8	75.2	132.7	135.4	143.4	124.8	85	780.2
1970	52.2	21.2	3.5	1.6	24.4	57	82.3	88	103.5	121.4	113.3	70.1	738.5
1971	44.8	17.1	1.6	2.5	36.8	67.1	64.7	92.5	112.2	124.5	122.8	79.4	766
1972	49.1	18	0.8	4.9	46.9	77.6	65.5	88.1	112.4	127.8	116.4	75.2	782.7
1973	46.1	6.5	0.8	0	1.6	6.5	78.1	97.6	112.2	130.9	123.6	73.2	677.1
1974	48.8	19.5	2.4	1.6	41.2	60.2	52	99.8	116.3	131.2	126.2	73.4	772.6
1975	55.3	14.8	0	14.5	29	45.2	68.6	92.8	108.9	117.8	112.9	71.8	731.6
1976	46	11.3	0	26.9	41.5	49.6	57.8	96	117.2	124.5	114.8	74.9	760.5
1977	52.9	4.9	0	4.3	30.4	54.8	43.5	36.5	75.7	114.8	111.3	53.9	583
1978	40	5.2	0.9	0.8	8.3	13.2	20.7	89.4	125.8	132.4	133.3	67.9	637.9
1979	62.9	14.1	0	1.6	18.6	48.6	68.9	98.9	119.1	132.1	126.4	69.7	760.9
1980	53.5	18.6	6.5	3.3	26.4	42.9	75.9	91.6	111.4	127.9	124.6	75.9	758.5
1981	55.9	27.5	1.7	12.7	35.8	29.7	68.2	98.6	122	138.3	114.9	69.2	774.5
1982	48.7	7.7	0.1	7.8	39.7	32.5	34.2	119.4	117.7	130.7	130.8	74.7	744
1983	59.3	9.4	1.1	1.4	12.3	10.5	47.4	94.7	125.7	131.6	127.6	79.3	700.3
1984	56.2	7.7	0.2	9	42.4	50.7	66.2	104.6	117.6	133.7	119.5	66.8	774.6
1985	58.6	3.5	0	4.2	40.3	69.6	58.4	80.7	102.3	111.5	93.5	63	685.6
1986	33.7	6.4	0	5.9	12.6	25.3	62.3	89.6	117	124.3	103.2	52.6	632.9
1987	50.9	27.6	0.7	10	31.4	39	61	77.9	100.7	108.4	95.6	53.8	657
1988	53.6	14.6	0.1	7.8	45.5	42.5	36.7	68	95.8	115.8	102.9	60.5	643.8
1989	52.6	10	4.6	8.4	34.7	49	54.7	73.3	97.8	106.5	94.7	62.8	649.1
1990	49.6	22.2	8.1	8.2	34.6	49.4	47.5	52.9	92.4	132.2	120.1	64.9	682.1
1991	84.3	19.6	0.4	14	41	34.5	26	45.4	78.8	102.2	91.8	42.1	580.1
1992	56.9	38.1	3.9	3.1	14.4	44.3	37.5	49.6	81.5	91.2	77.1	32.1	529.7
1993	64.7	27.2	5.8	0.8	9.7	42.2	44.7	72.3	85.8	105.3	103.7	71.3	633.5
AVG	46.0	21.1	9.9	6.3	18.7	47.0	74.1	106.6	114.1	118.3	99.9	62.4	724.5

HISTORIC DIVERSION - MENDOTA POOL TO DSA SUBREGION 49D													RECORD NUMBER: 46
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.4	1.3	1.2	0.5	0.7	2.9	5.9	8.6	8.3	9	4.6	2.3	46.7
1923	1.7	2.3	1.2	0.5	0.7	2.9	5.9	8.6	8.3	9	4	2.8	47.9
1924	2.6	1.8	1.2	0.5	0.7	1.4	4.5	8.2	2	1.1	0.8	0.7	25.5
1925	0.7	1.5	1.2	0.5	0.7	2.9	5.9	8.6	8.3	8.2	3.5	2	44
1926	2.1	2.1	1.2	0.5	0.7	2.9	5.9	8.6	7.9	3.2	2.1	1.9	39.1
1927	1.6	2.3	1.2	0.5	0.7	2.9	5.9	8.6	8.3	9	3.8	2.5	47.3
1928	2.9	2.3	1.2	0.5	0.7	2.9	5.9	8.6	8.2	3.3	3.1	2.8	42.4
1929	2.8	2.2	1.2	0.5	0.7	2.9	5.2	8.6	6.9	5.2	4.1	2.3	42.6
1930	1.6	1.4	1.2	0.5	0.7	2.9	5.9	7.4	8.3	5.2	4.3	2.8	42.2
1931	2.3	1.8	1.2	0.5	0.7	2.2	5	5.8	3	2.9	2.1	0.5	28
1932	0.5	0.7	1.2	0.5	0.7	2.9	5.9	8.6	8.3	9	4.9	3.7	46.9
1933	3.6	1.9	1.2	0.5	0.7	2.9	5.9	8.6	8.3	5.2	4.4	3.7	46.9
1934	1.9	1.6	1.2	0.5	0.7	2.9	5.9	8.6	8.3	3.9	3.5	2.7	31.8
1935	1.3	1.6	1.2	0.5	0.7	2.9	5.9	8.6	8.3	8.6	5.3	4.1	49
1936	3.7	2.3	1.2	0.5	0.7	2.9	5.9	8.6	8.3	8.5	5.2	4.2	52
1937	3.1	2.3	1.2	0.5	0.7	2.9	5.9	8.6	8.3	8.9	4.8	3.9	51.1
1938	3.5	2.3	1.2	0.5	0.7	2.9	5.9	8.6	8.3	9	7.3	4.4	54.6
1939	4.2	2.3	1.2	0.5	0.7	2.9	5.9	7.4	5.1	4.6	4.1	2.8	41.7
1940	2.7	2.1	1.2	0.5	0.7	2.9	5.9	8.6	8.3	6.2	4.6	3.5	47.2
1941	2.6	2.3	1.2	0.2	0.6	0.8	1.7	8.6	9.5	9.2	6.9	4.9	48.5
1942	3.8	2.2	0.8	0.4	0.4	1.7	5	8.8	9.8	9.4	6.5	4.8	53.6
1943	4.2	2.3	1.2	0.8	0.8	1.6	5.3	10.6	9	7.7	5.5	4	53
1944	3.4	3	2.4	0.2	0.3	2.5	7.1	8.5	8.5	8.5	7.6	7.1	59.1
1945	4.3	1.8	0.4	0.4	0.5	2.8	6.5	10.1	9.8	11	10.3	7.1	65
1946	5	3.2	1.7	0.5	0.6	5.4	7	9	7.9	8.3	8	5.6	62.2
1947	5	2	0.4	0.3	0.6	3.5	7.1	6.6	6.5	7.7	7	5	51.7
1948	3.6	1.6	1.3	1.2	1.7	2.5	3	6.1	5.9	9.1	8.4	7.3	51.7
1949	4.4	1.4	1.3	0.5	1.9	2.9	7.2	6.7	8.2	8.3	6.1	4.4	53.3
1950	3.7	1.3	1.5	0.2	0.6	4.7	5.9	6.4	7.1	7.7	6.4	4.5	50
1951	3.7	1.1	1.4	0.7	0.8	3.6	5.9	5.3	6	7.1	6.6	3.7	45.9
1952	2.7	1.2	0.5	0.1	0.5	2.3	5.1	9.9	10.1	9.9	7.9	3.8	54
1953	3.6	1.6	0.4	0.3	1.5	4.5	6.8	8.2	8.1	8.2	7.1	4.4	54.7
1954	4.1	1.2	0.9	1.1	1.3	3.7	6.4	7.4	8.2	8.8	8.3	5.6	57
1955	3.2	1.1	0.8	0	0.4	4.2	6.3	7.3	8.5	8.5	8.2	5.5	54
1956	3.5	1.1	0.9	0	0.2	5.8	5.6	7.2	9.4	9.2	8.4	4.9	56.2
1957	3.4	1.2	0	0.3	1.6	5	7	7.2	9.4	10.4	9.7	5.5	60.7
1958	2.5	1.1	0.5	0.3	0.2	0.7	1.4	8.5	8.5	8.7	8.5	4.6	45.5
1959	2.5	1.2	0.4	0.4	1.5	5.7	7.1	7.6	9.1	10	8.9	4.7	59.1
1960	2.6	1.2	0.4	0.1	1.1	6.1	6.3	7.8	9.3	9.9	9.1	4.9	58.8
1961	2.5	0.9	0.4	0.2	1.4	5.3	6.8	7.3	9.1	10.1	9.1	4.7	57.8
1962	2.6	1.3	0.4	0.3	0.6	3	7.4	8	9.9	10.9	9.9	5	59.3
1963	2.6	1.5	0.5	0.5	1.5	5.4	3.7	7.9	9.6	10.4	10.3	5.1	59
1964	2.5	0.9	0.3	0.6	3.3	4.8	6.7	7.8	8.7	10.1	9.5	4.9	60.1
1965	4	1.3	0.3	0	3.3	5.5	3.2	8	8.6	9.7	8.9	5.2	58
1966	4.3	1.4	0.3	0	1.2	6.6	6.8	7.9	9.2	10.4	9.6	5.2	62.9
1967	4.3	1.5	0.3	0.4	2	5.2	2	8.7	10.7	10.6	9	5.9	60.6
1968	3.9	1.9	0.2	0.3	3.1	4.9	6.6	7	8.8	10	8.9	5.1	60.7
1969	4.1	1.1	0.2	0	0.1	1.2	5.4	9.5	9.7	10.3	8.9	6.1	56.6
1970	3.7	1.5	0.3	0.1	2.1	4.8	6.9	7.4	8.7	10.2	9.5	5.9	61.1
1971	3.8	1.4	0.1	0.2	2.9	5.3	5.1	7.3	8.9	9.8	9.7	6.3	60.8
1972	3.9	1.4	0.1	0.4	3.9	6.4	5.4	7.2	9.2	10.5	9.6	6.2	64.2
1973	3.8	0.5	0.1	0	0.1	0.5	6.5	8.2	9.4	11	10.3	6.1	56.5
1974	4.1	1.6	0.2	0.1	3.4	5	4.3	8.3	9.7	11	10.5	6.1	64.3
1975	4.6	1.2	0	1.2	2.4	3.7	5.6	7.6	9	9.7	9.3	5.9	60.2
1976	3.8	0.9	0	2.2	3.4	4	4.7	7.8	9.5	10.1	9.3	6.1	61.8
1977	4.3	0.4	0	0.3	2.4	4.4	3.5	2.9	6.1	9.2	8.9	4.3	46.7
1978	3.2	0.4	0.1	0.1	0.6	1	1.6	6.9	9.7	10.2	10.3	5.2	49.3
1979	4.8	1.1	0	0.1	1.4	3.7	5.3	7.6	9.2	10.2	9.7	5.4	58.5
1980	4.1	1.4	0.5	0.3	2	3.3	5.8	7	8.5	9.8	9.5	5.8	58
1981	4.3	2.1	0.1	1.1	3	2.5	5.7	8.3	10.2	11.6	9.6	5.8	64.3
1982	4.1	0.6	0	0.7	3.5	2.9	3.1	10.7	10.5	11.7	11.7	6.7	66.2
1983	5.3	0.8	0.1	0.1	0.9	0.7	3.3	6.7	8.9	9.3	9	5.6	50.7
1984	4	0.5	0	0.7	3.4	4	5.3	8.3	9.4	10.7	9.5	5.3	61.1
1985	4.7	0.3	0	0.4	3.6	6.3	5.3	7.3	9.2	10	8.4	5.7	61.2
1986	3	0.6	0	0.5	1.1	2.3	5.6	8.1	10.6	11.3	9.4	4.8	57.3
1987	4.6	2.5	0.1	1	3.1	3.8	6	7.6	9.9	10.6	9.4	5.3	63.9
1988	5.2	1.4	0	0.9	5	4.6	4	7.4	10.4	12.6	11.2	6.6	69.3
1989	5.7	1.1	0.5	0.8	3.3	4.7	5.2	7	9.4	10.2	9.1	6	63
1990	4.8	2.1	0.8	0	2.6	6.2	4.2	5.2	8.2	10.9	9.8	3.9	58.7
1991	3.1	0.5	0	0	3.3	5.1	3.5	4.4	7.8	7.9	7.3	4	46.9
1992	0.8	0	0	0	0.6	9.7	3.8	4.9	7.2	8.1	6.9	3.9	45.9
1993	0.6	0	0	0	1.8	8.6	5	8.1	8.7	10.4	11.6	5.1	59.9
AVG	3.4	1.5	0.7	0.4	1.5	3.5	5.4	7.8	8.5	8.8	7.5	4.6	53.8

HISTORIC DIVERSION - MENDOTA POOL TO DSA SUBREGION 60A													RECORD NUMBER: 47
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0.4	2.2	3.3	4.6	5.3	5.9	6.8	6.4	3.3	38.2
1965	2.7	0.9	0.2	0	1.9	3.2	1.9	4.6	5	5.6	5.1	3	34.1
1966	2.5	0.8	0.2	0	0.6	3.1	3.2	3.7	4.3	4.8	4.5	2.4	30.1
1967	2	0.7	0.1	0.1	0.6	1.7	0.6	2.8	3.4	3.3	2.9	1.9	20.1
1968	1.2	0.6	0.1	0.1	1.4	2.2	3	3.2	3.9	4.5	4	2.3	26.5
1969	1.8	0.5	0.1	0	0	0.1	0.4	0.7	0.7	0.8	0.7	0.5	6.3
1970	0.3	0.1	0	0	0.5	1.2	1.8	1.9	2.2	2.6	2.4	1.5	14.5
1971	1	0.4	0	0.1	1.1	2.1	2	2.9	3.5	3.8	3.8	2.4	23.1
1972	1.5	0.6	0	0.2	1.5	2.5	2.1	2.8	3.6	4.1	3.7	2.4	25
1973	1.5	0.2	0	0	0	0.1	1.8	2.2	2.6	3	2.8	1.7	15.9
1974	1.1	0.4	0.1	0	1	1.5	1.3	2.5	2.9	3.2	3.1	1.8	18.9
1975	1.4	0.4	0	0.4	0.9	1.4	2.1	2.8	3.3	3.6	3.5	2.2	22
1976	1.4	0.3	0	0.7	1.1	1.3	1.6	2.6	3.2	3.4	3.1	2	20.7
1977	1.4	0.1	0	0	0.1	0.2	0.2	0.1	0.3	0.4	0.4	0.2	3.4
1978	0.1	0	0	0	0.2	0.4	0.6	2.6	3.7	3.9	3.9	2	17.4
1979	1.8	0.4	0	0.1	0.8	2	2.9	4.1	5	5.5	5.3	2.9	30.8
1980	2.2	0.8	0.3	0.1	1	1.6	2.7	3.3	4	4.6	4.5	2.7	27.8
1981	2	1	0.1	0.5	1.3	1.1	2.5	3.7	4.5	5.1	4.3	2.6	28.7
1982	1.8	0.3	0	0.3	1.8	1.5	1.5	5.3	5.3	5.8	5.9	3.3	32.8
1983	2.7	0.4	0	0.1	0.6	0.5	2.3	4.6	6.1	6.4	6.2	3.9	33.8
1984	2.7	0.4	0	0.4	1.9	2.2	2.9	4.6	5.2	5.9	5.2	2.9	34.3
1985	2.6	0.2	0	0.1	1.3	2.3	1.9	2.6	3.3	3.6	3	2.1	23
1986	1.1	0.2	0	0.2	0.5	1	2.4	3.5	4.6	4.9	4	2.1	24.5
1987	2	1.1	0	0.2	0.7	0.8	1.3	1.7	2.2	2.3	2.1	1.2	15.6
1988	1.2	0.3	0	0.2	1	1	0.8	1.5	2.2	2.6	2.3	1.4	14.5
1989	1.2	0.2	0.1	0.2	1	1.4	1.6	2.1	2.8	3	2.7	1.8	18.1
1990	1.4	0.6	0.2	0.6	0.9	0	0	0	0.3	0.8	0.1	0	4.9
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0.2	0	0	0	0	0	0	0.2
1993	0	0	0	0	0	0	0	0	0	0	0.2	0.1	0.3
AVG	0.6	0.2	0.0	0.1	0.4	0.6	0.7	1.1	1.4	1.5	1.4	0.8	8.8

HISTORIC DIVERSION - MENDOTA POOL TO DSA SUBREGION 60B													RECORD NUMBER: 48
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.2	1.1	1	0.5	0.6	2.4	5	7.2	7	7.5	3.9	2	39.4
1923	1.5	1.9	1	0.5	0.6	2.4	5	7.2	7	7.5	3.3	2.3	40.2
1924	2.2	1.5	1	0.5	0.6	1.2	3.8	6.9	1.7	1	0.7	0.6	21.7
1925	0.6	1.3	1	0.5	0.6	2.4	5	7.2	7	6.8	3	1.7	37.1
1926	1.8	1.8	1	0.5	0.6	2.4	5	7.2	6.6	2.7	1.8	1.6	33
1927	1.3	1.9	1	0.5	0.6	2.4	5	7.2	7	7.5	3.2	2.1	39.7
1928	2.4	1.9	1	0.5	0.6	2.4	5	7.2	6.9	2.8	2.6	2.4	35.7
1929	2.3	1.8	1	0.5	0.6	2.4	4.4	7.2	5.8	4.3	3.5	2	35.8
1930	1.4	1.2	1	0.5	0.6	2.4	5	6.2	7	4.3	3.6	2.4	35.6
1931	2	1.5	1	0.5	0.6	1.9	4.2	4.8	2.5	2.4	1.8	0.4	23.6
1932	0.5	0.6	1	0.5	0.6	2.4	5	7.2	7	7.5	4.1	3.1	39.5
1933	3	1.6	1	0.5	0.6	2.4	5	7.2	7	4.4	3.7	3.1	39.5
1934	1.6	1.3	1	0.5	0.6	2.4	5	4.8	3.3	2.9	2.3	1.1	26.8
1935	1.1	1.3	1	0.5	0.6	2.4	5	7.2	7	7.2	4.5	3.4	41.2
1936	3.1	1.9	1	0.5	0.6	2.4	5	7.2	7	7.1	4.3	3.5	43.6
1937	2.6	1.9	1	0.5	0.6	2.4	5	7.2	7	7.4	4	3.3	42.9
1938	3	1.9	1	0.5	0.6	2.4	5	7.2	7	7.5	6.1	3.7	45.9
1939	3.5	1.9	1	0.5	0.6	2.4	5	6.2	4.3	3.8	3.4	2.3	34.9
1940	2.3	1.8	1	0.5	0.6	2.4	5	7.2	7	5.2	3.9	2.9	39.8
1941	2.2	1.9	1	0.2	0.5	0.7	1.5	7.2	7.9	7.7	5.8	4.1	40.7
1942	3.2	1.9	0.7	0.3	0.3	1.5	4.2	7.4	8.2	7.8	5.4	4	44.9
1943	3.5	2	1	0.7	0.7	1.3	4.5	8.8	7.5	6.4	4.6	3.4	44.4
1944	2.9	2.5	2	0.2	0.3	2.1	5.9	7.1	7.1	7.1	6.4	6	49.6
1945	3.6	1.5	0.4	0.4	0.5	2.4	5.4	8.4	8.2	9.2	8.6	5.9	54.5
1946	4.2	2.7	1.5	0.4	0.5	4.5	5.8	7.5	6.6	7	6.7	4.7	52.1
1947	4.2	1.7	0.4	0.3	0.5	3	6	5.5	5.4	6.4	5.9	4.2	43.5
1948	3	1.3	1.1	1	1.5	2.1	2.5	5.1	5	7.6	7	6.1	43.3
1949	3.7	1.2	1.1	0.4	1.6	2.5	6	5.6	6.8	6.9	5.1	3.7	44.6
1950	3.1	1.1	1.3	0.2	0.5	3.9	5	5.4	5.9	6.4	5.4	3.8	42
1951	3.1	1	1.2	0.6	0.7	2.9	4.9	4.3	4.9	5.8	5.4	3.1	37.9
1952	2.3	1	0.4	0	0.2	0.8	1.8	3.5	3.6	3.5	2.8	1.3	21.2
1953	1.3	0.6	0.2	0.2	1.4	4.2	6.3	7.6	7.5	7.6	6.6	4.1	47.6
1954	3.8	1.1	0.9	1	1.2	3.6	6.2	7.2	7.9	8.5	8.1	5.4	54.9
1955	3.1	1	0.8	0	0.3	3.2	4.8	5.6	6.5	6.5	6.3	4.2	42.3
1956	2.7	0.8	0.7	0	0.2	4.7	4.5	5.8	7.6	7.4	6.8	4	45.2
1957	2.7	1	0	0.3	1.3	4	5.6	5.8	7.6	8.4	7.8	4.4	48.9
1958	2.1	0.9	0.4	0.2	0.1	0.6	1.2	7.2	7.3	7.5	7.3	3.9	38.7
1959	2.2	1	0.3	0.4	1.6	6.3	7.8	8.4	10	11	9.8	5.2	64
1960	2.8	1.3	0.5	0.1	1.2	6.3	6.5	8	9.6	10.2	9.4	5.1	61
1961	2.6	0.9	0.5	0.3	1.6	6.1	7.9	8.4	10.4	11.7	10.4	5.4	66.2
1962	3	1.5	0.4	0.3	0.7	3.3	8.4	9.1	11.3	12.3	11.2	5.7	67.2
1963	2.9	1.7	0.6	0.6	1.7	6.2	4.2	9.1	11.1	11.9	11.9	5.9	67.8
1964	2.9	1	0.3	0.9	5	7.4	10.4	12.1	13.4	15.6	14.6	7.6	91.2
1965	6.2	2	0.5	0	4.7	7.9	4.6	11.5	12.3	13.9	12.8	7.4	83.8
1966	6.1	1.9	0.5	0	1.7	9.2	9.5	11.1	12.9	14.5	13.5	7.3	88.2
1967	6.1	2.1	0.4	0.4	1.9	5.1	1.9	8.4	10.4	10.2	8.7	5.7	61.3
1968	3.8	1.8	0.2	0.5	4.7	7.5	10.2	10.8	13.5	15.4	13.6	7.8	89.8
1969	6.2	1.7	0.3	0	0	0.9	4	7	7.2	7.6	6.6	4.5	46
1970	2.8	1.1	0.2	0.2	3	6.9	10	10.7	12.6	14.7	13.8	8.5	84.5
1971	5.4	2.1	0.2	0.3	4.1	7.5	7.2	10.3	12.5	13.8	13.7	8.8	85.9
1972	5.5	2	0.1	0.6	5.7	9.5	8	10.8	13.8	15.7	14.3	9.2	95.2
1973	5.6	0.8	0.1	0	0.2	0.8	9.6	12	13.8	16.1	15.2	9	83.2
1974	6	2.4	0.3	0.2	4.3	6.3	5.4	10.4	12.1	13.7	13.1	7.6	81.8
1975	5.8	1.5	0	1.8	3.7	5.7	8.7	11.8	13.8	14.9	14.3	9.1	91.1
1976	5.8	1.4	0	3.2	5	6	7	11.6	14.1	15	13.8	9	91.9
1977	6.4	0.6	0	0.3	2	3.6	2.9	2.4	5	7.6	7.3	3.6	41.7
1978	2.6	0.3	0.1	0.1	0.8	1.3	2.1	9.1	12.8	13.5	13.6	6.9	63.2
1979	6.4	1.4	0	0.2	2.1	5.6	7.9	11.4	13.7	15.2	14.5	8	86.4
1980	6.1	2.1	0.7	0.3	2.6	4.3	7.5	9.1	11.1	12.7	12.4	7.5	76.4
1981	5.5	2.7	0.2	1.5	4.2	3.5	8.1	11.6	14.4	16.3	13.6	8.2	89.8
1982	5.8	0.9	0	0.9	4.4	3.6	3.8	13.1	12.9	14.3	14.4	8.2	82.3
1983	6.5	1	0.1	0.1	0.9	0.8	3.5	7	9.3	9.7	9.4	5.8	54.1
1984	4.1	0.6	0	1.1	5.4	6.4	8.4	13.2	14.9	16.9	15.1	8.4	94.6
1985	7.4	0.4	0	0.6	5.6	9.7	8.2	11.3	14.3	15.6	13.1	8.8	95
1986	4.7	0.9	0	0.6	1.3	2.7	6.5	9.4	12.2	13	10.8	5.5	67.6
1987	5.3	2.9	0.1	1.4	4.3	5.3	8.3	10.6	13.7	14.7	13	7.3	86.9
1988	7.3	2	0	1.2	6.9	6.5	5.6	10.3	14.6	17.6	15.7	9.2	96.9
1989	8	1.5	0.7	1.2	4.8	6.8	7.6	10.2	13.6	14.9	13.2	8.8	91.3
1990	6.9	3.1	1.1	0.1	7.6	2.4	2.4	4.2	16.3	17.7	10	7.4	79.2
1991	3.4	1.5	0.1	0.7	5.6	1.7	1.5	3.1	11.8	9.3	6	5.9	50.6
1992	5.7	3.6	1.2	1.4	5.4	2.3	0.6	6.7	10	10.5	4.5	3.7	55.6
1993	6.2	0.3	4	0	1.6	1.8	1.5	4.9	18.1	20.4	14	5.2	78
AVG	3.7	1.5	0.6	0.5	1.8	3.8	5.6	8.1	9.1	9.6	8.3	5.1	57.9

RECORD NUMBER: 49													
MENDOTA POOL DIVERSION (TOTAL)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	23.1	21.1	20	9	12	48	99	143.1	139	150	77	39	780.3
1923	29	38	20	9	12	48	99	143.1	139	150	66	46	799.1
1924	43.1	30	20	9	12	23.1	75.1	137	34	19	14	12	428.3
1925	11.1	25.1	20	9	12	48	99	143.1	139	136	59	33.1	734.4
1926	35.1	35.1	20	9	12	48	99	143.1	131.1	53.1	35.1	32	652.6
1927	26	38	20	9	12	48	99	143.1	139	150	64	42	790.1
1928	48	38	20	9	12	48	99	143.1	137	55.1	52	47	708.2
1929	46	36	20	9	12	48	87	143.1	115.1	86	69	39	710.2
1930	27	23.1	20	9	12	48	99	124	139	86	72	47	706.1
1931	39	30	20	9	12	37	83.1	96	50	48	35.1	8	467.2
1932	9	11.1	20	9	12	48	99	143.1	139	150	82	62	784.2
1933	60	32	20	9	12	48	99	143.1	139	87	73.1	61.1	783.3
1934	32	26	20	9	12	48	99	95.1	65.1	58	45.1	22	531.3
1935	21.1	26	20	9	12	48	99	143.1	139	143.1	89	68	817.3
1936	62	38	20	9	12	48	99	143.1	139	142	86	70	868.1
1937	52	38	20	9	12	48	99	143.1	139	148	80	65.1	853.2
1938	59	38	20	9	12	48	99	143.1	139	150	122	73.1	912.2
1939	70	38	20	9	12	48	99	124	85.1	76	68	46	695.1
1940	45.1	35.1	20	9	12	48	99	143.1	139	103.1	77	58	788.4
1941	43.1	38	20	4	10	13.1	29	143.1	158	154	115.1	81.1	808.5
1942	64	37	14	6	6	29	83.1	147	163.1	156	108	80	893.2
1943	70	39	20	13.1	14	26	89	176	150	128	91.1	67	883.2
1944	57	50	40	4	5.1	41.1	118	141.1	142	142	127	119	986.3
1945	72	30	7	7	9	47	108	168	163.1	183.1	171.1	118	1083.3
1946	84	53.1	29	8	10	90	116	150	132	139	133.1	94	1038.2
1947	83.1	34	7	5.1	10	59	119	110	108	128	117	84	864.2
1948	60	26	21.1	20	29	41.1	50	102	99	151.1	140	122	861.3
1949	74	24	22	8	31.1	49	120	112	136	138	102	74	890.1
1950	61.1	21.1	25.1	4	10	78	99	107	118	128	107	75.1	833.4
1951	62	19	24	13	15	65	108	96	109	129	120	68	828
1952	50	22	9	1.9	8	36.9	81	157	161	157	126	60	869.8
1953	58	25.1	7	4	23	68.1	103.1	125	123	125	108	67	836.3
1954	62.9	18	14	17	20	58	100.1	116.9	128.9	138	131	88	892.8
1955	50	17	13	0	6	66	99.1	115.1	134	134.9	130	87	852.1
1956	55.1	17	14	0	3.1	90	86.1	111.9	145.1	142	130	76	870.3
1957	52	19	0	5	24	74	104	107.1	140.9	155.9	145	82	908.9
1958	38	16.9	7.1	5	3	12	24	147	148	152	148	80	781
1959	44	21	7	6	24	93.9	116	125	149	163.9	146	77	972.8
1960	42	19.9	7	1.9	18	96.9	99.1	123	147	156.1	144	78	932.9
1961	40	14	7	4	22.1	85	110	117.9	146	163	146	76	931
1962	42	21	6	4	9	44	110.1	119.1	148	162	147.1	75	887.3
1963	38.1	22.1	8	7.9	22	79	54	116	141	152	151	75	866.1
1964	37	13	4	9.1	53	78	109.1	127	141	164	154	79.9	969.1
1965	65	21	5	0	51	85.1	50	124	133.1	150	138	80.1	902.3
1966	66.1	21	5	0	18.9	100.1	104	121	140.9	158	147	79	961
1967	66	23	4	6	30.9	81.1	30.9	135	166	163.9	140	91.1	937.9
1968	60.9	29	3.1	4.9	47	74.1	101	107	133.9	152.9	135.1	77.1	926
1969	62	17	3	0	1	19	85	149.9	153	162.1	141	96.1	889.1
1970	59	23.9	4	1.9	30	69.9	101	108	127	148.9	139	86	898.6
1971	55	21	1.9	3.1	44.9	82	79	113	137.1	151.9	150	96.9	935.8
1972	60	22	1	6.1	58	96	81	108.9	139	158.1	144	93	967.1
1973	57	8	1	0	1.9	7.9	96	120	138	161	151.9	90	832.7
1974	60	23.9	3	1.9	49.9	73	63	121	141	159.1	152.9	88.9	937.6
1975	67.1	17.9	0	17.9	36	56	85	115	135	146	140	89	904.9
1976	57	13.9	0	33	51	60.9	71.1	118	144	153	141	92	934.9
1977	65	6	0	4.9	34.9	63	50.1	41.9	87.1	132	127.9	62	674.8
1978	45.9	5.9	1.1	1	9.9	15.9	25	108	152	160	161.1	82	767.8
1979	75.9	17	0	2	22.9	59.9	85	122	147	163	155.9	86	936.6
1980	65.9	22.9	8	4	32	52.1	91.9	111	135	155	151	91.9	920.7
1981	67.7	33.3	2.1	15.8	44.3	36.8	84.5	122.2	151.1	171.3	142.4	85.8	957.3
1982	60.4	9.5	0.1	9.7	49.4	40.5	42.6	148.5	146.4	162.5	162.8	92.9	925.3
1983	73.8	11.6	1.3	1.7	14.7	12.5	56.5	113	150	157	152.2	94.6	838.9
1984	67	9.2	0.2	11.2	53.1	63.3	82.8	130.7	147.1	167.2	149.3	83.4	964.5
1985	73.3	4.4	0	5.3	50.8	87.9	73.8	101.9	129.1	140.7	118	79.6	864.8
1986	42.5	8.1	0	7.2	15.5	31.3	76.8	110.6	144.4	153.5	127.4	65	782.3
1987	62.8	34.1	0.9	12.6	39.5	48.9	76.6	97.8	126.5	136	120.1	67.6	823.4
1988	67.3	18.3	0.1	10.1	58.4	54.6	47.1	87.2	123	148.6	132.1	77.7	824.5
1989	67.5	12.8	* 5.9	10.6	43.8	61.9	69.1	92.6	123.6	134.6	119.7	79.4	821.5
1990	62.7	28	10.2	9	45.6	57.9	54.1	62.3	117.2	161.5	140.1	76.2	824.8
1991	90.8	21.7	0.4	14.7	49.8	41.3	31	52.9	98.4	119.4	105.1	51.9	677.4
1992	63.4	41.7	5.1	4.5	20.3	56.3	41.9	61.3	98.6	109.8	88.5	39.6	631
1993	71.5	27.5	9.8	0.8	13.1	52.6	51.2	85.4	112.5	136.1	129.5	81.7	771.7
AVG	53.8	24.3	11.2	7.4	22.4	54.9	85.9	123.6	133.1	136.3	117.1	73.0	845.0

HISTORIC DIVERSION - O'NEILL FOREBAY TO SAN LUIS WATER DISTRICT												RECORD NUMBER:	50
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0.3	0.2	0.3	0.5	0.4	0.3	0	2
1969	0.1	0.1	0	0	0	0	0.3	0.6	0.5	0.7	0.5	0.4	3.2
1970	0.1	0	0	0	0.1	0.6	0.5	0.7	1	0.9	0.7	0.3	4.9
1971	0	0	0	0	0.1	0.6	0.9	0.7	0.8	1.3	0.9	0.3	5.6
1972	0.1	0.1	0.1	0.1	0.1	0.8	0.6	0.8	0.7	1	0.8	0.2	5.4
1973	0	0	0	0	0	0	0.4	0.9	0.8	0.8	0.8	0.3	5.2
1974	0.1	0.1	0	0.1	0.4	0.4	0.6	0.8	0.8	0.8	0.8	0.4	8.1
1975	0.2	0.1	0	0.3	0.4	0.6	1.1	1.4	1.3	1.3	1	0.7	9.9
1976	0.2	0.1	0.1	0.5	1.2	1	1.2	1.3	0.9	1.5	1.3	0.3	7.5
1977	0.1	0.3	0.6	0.3	0.2	1.1	0.7	0.2	0.9	1.5	1.3	0.3	7.5
1978	0.1	0.2	0.2	0	0	0.2	0.1	2.6	3.2	4.4	4.9	1.8	17.7
1979	0.8	0.1	0.3	0.6	0.4	0.9	1.9	2.9	4.4	5.3	6.4	2.6	26.6
1980	1.6	0.4	0.6	0.7	0.7	1.2	2.7	2.2	3.3	5.1	6.1	4	28.6
1981	2.1	0.8	0.7	0.2	0.3	0.7	1	1.3	1.7	2.2	2.2	1	14.2
1982	0.3	0.1	0.2	0.2	0.3	0.7	1	1.3	1.7	2.2	2.2	1	11.2
1983	0.3	0.1	0.2	0.1	0.7	0.2	1	1.4	2.9	4.1	3.7	2	16.7
1984	0.4	0.6	0.3	0.8	2	3.6	2.6	4.3	5.2	6.2	5.3	2.1	33.4
1985	0.6	0.2	0	0.1	1.1	3.8	2.6	2.9	4	5.1	4.2	1.7	26.3
1986	0.1	0.6	0	0.1	0.5	0.7	1.9	2.8	3.7	4.4	5.3	1.6	21.7
1987	0.4	0.2	0.2	0.3	0.6	1.7	3.6	3.2	4.4	5.1	4.4	2	26.1
1988	1.4	0.2	0.1	0	1	3.2	2.5	2.9	4.9	6.3	5.8	2.7	31
1989	0.7	0.7	0.2	0.4	2.2	1	3.2	3.6	4.4	5.3	4.2	1.2	27.1
1990	0.7	0.5	0.6	0.4	2.2	2.1	1.8	2.5	2.9	4.9	3.2	1.5	23.3
1991	0.3	0.3	0.2	0.3	0.7	0.2	0.9	1.4	1.6	2.3	2	0.6	10.8
1992	0.4	0.1	0.2	0.3	0.2	0	1	1.4	1.9	2.3	2.1	0.7	10.6
1993	0.4	0.1	0	0	0.1	0.3	0.9	1.6	1.8	2.5	2.1	1.2	11
AVG	0.2	0.1	0.1	0.1	0.2	0.4	0.5	0.6	0.8	1.0	1.0	0.4	5.2

HISTORIC DIVERSION - SAN LUIS CANAL TO SAN LUIS WATER DISTRICT													RECORD NUMBER: 51
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1
1969	0	0	0	0.1	0	0.3	0.3	0.7	1	2.4	1	0.3	6.1
1970	0.1	0.6	2.2	1.3	0	0.1	0.7	0.5	1.2	1.8	0.7	0	9.2
1971	0	0	0	0	0	0.7	0.7	0.4	1	2.1	0.8	0.1	5.8
1972	0	0	0	0.4	0.8	0.3	0.4	0.6	0.8	1.3	0.4	0	5
1973	0	0.1	0	0	0	0	0.8	0.3	2.1	2.5	0.7	0.2	6.7
1974	0.1	0	0.3	1.1	2.1	1.4	0.5	0.7	1.5	2.1	1.3	0.3	11.4
1975	0.1	0.5	1	1.2	0.4	0.3	0.8	1.3	1.8	2.7	1.6	0.6	12.3
1976	0	0.1	0.7	2.1	3.2	1.7	0.4	0.8	1.9	3	1.2	0.5	15.6
1977	0	1.4	5.5	4.6	1.6	0.1	0	0.1	0.4	2	0.2	0.2	16.1
1978	0.2	0.8	0.1	0	0.2	1	0.8	1.8	3.2	4.4	3.7	0.7	16.9
1979	1.1	2.5	5.5	5.4	2.9	2.8	1.6	2.5	3.8	4.6	2.8	2.4	37.9
1980	1	2.9	7.6	6.5	3.3	2.6	5.2	2.4	3.6	4.5	4	3.1	46.7
1981	1.6	2.4	7.9	8.6	7.3	4.4	5.2	3.6	6.3	9.4	5.8	2.5	65
1982	0.7	2	5.6	5.8	6.3	3.8	2.7	3.6	4.7	5.5	5.5	2.9	49.1
1983	0.7	1.5	4.1	6.6	3.5	1.1	2.9	7.2	7.8	8.9	7.9	2.6	54.8
1984	1.6	4.6	8.5	6.2	6.2	6.9	6.2	8.1	9.1	10.8	6.4	2.9	77.5
1985	1.4	2	3.4	4	6.3	9.5	6.7	8.1	11.4	13.3	10.3	2.4	78.8
1986	1.2	1.2	0.6	2.5	3.8	5	7.1	8.1	10.7	10.4	9.2	2.5	62.3
1987	0.9	1	1.4	3.5	8.7	6.7	9	7.4	11.5	11.4	9.8	2.6	73.9
1988	1.3	0.4	1	3.5	8.4	11	4.8	6.6	11.2	12.5	10.3	2.3	73.3
1989	0.9	0.8	0.7	3.4	10.1	4.6	4.1	6	10.9	11.6	9.1	1.3	63.5
1990	0.9	0.9	2.3	6	10.3	5.2	3.1	3.9	9.6	11.9	7.8	0.9	62.8
1991	0.4	1	0.8	2.6	4.3	2.7	1.5	3.2	7.2	9	6.2	0.6	39.5
1992	0.6	0.5	0.7	1.1	2.7	2.6	1.8	4	7.7	9.6	7.9	0.9	40.1
1993	0.5	0.4	1.1	0.4	1.8	3.7	1.6	4.6	8.4	12.6	9.2	1.6	45.9
AVG	0.2	0.4	0.8	1.1	1.2	1.0	0.9	-1.1	1.7	2.0	1.5	0.5	12.3

HISTORIC DIVERSION - SAN LUIS CANAL TO PANOCHÉ WATER DISTRICT													RECORD NUMBER: 52
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0.1	0.2	0.4	2.4	4	2.7	0.3	10.1
1969	0.5	0.6	1.8	2.1	1.9	1.2	1.9	3.4	3	3.8	2.9	0.9	24
1970	0.8	0.7	1.8	1.7	2.4	2.6	2.2	2	2.2	3.2	2.8	1	23.4
1971	1	0.8	1.4	2.4	3.5	3.7	2.6	0.6	2.6	5.2	3.8	0.7	28.3
1972	1.2	3	1.2	1.3	3.8	3.1	2.4	1.4	4.8	5	3.8	1	32
1973	0.4	2	1	1.2	0.9	1.3	5.9	5.3	5.3	7.1	4.6	1.4	36.4
1974	1.5	5	4	2.2	3.3	4.8	1.6	2.2	3.3	7.6	5.1	0.9	41.5
1975	0.4	0.7	1.7	4.7	4.4	5.9	3.8	2.7	4.5	7.7	6.1	1.8	44.4
1976	0.4	2.5	4.6	6.8	4.6	5.8	1.3	3.4	4.1	6.5	3.1	0.6	43.7
1977	1.3	2.9	8.5	3.5	0.5	0.3	0.1	0.1	1	2.9	1.5	0.1	22.7
1978	0	0.3	0.8	0.4	1.3	0.5	0.7	2.2	5.1	5.7	4.4	1.5	22.9
1979	1.2	2	4.9	1.7	1.8	4.5	3.1	3.1	5.6	5.3	4.7	1.7	39.6
1980	0.4	2.4	4.6	3.9	1.7	2.3	2.7	1.4	5.1	5.7	4.9	1	36.1
1981	0.3	1.3	4.7	3.5	2.3	1.2	2.1	2.1	4.9	6.9	4.2	0.9	34.4
1982	0.8	2.8	4.7	2.1	2.8	2.8	1.7	3.9	5.7	7.1	5.9	0.8	41.1
1983	1.6	3.1	6.1	2.8	0.6	0.7	2.8	3.8	6.3	6.9	5.1	1.6	41.4
1984	2.9	3.9	7.3	4.3	3.7	3.3	4.1	5.3	6.5	8.4	5.6	1.2	56.5
1985	0.3	3.8	3	0.6	4.9	5.8	4.7	5.7	7.3	9.4	5.9	1.1	52.5
1986	0.3	1.3	1.5	4.4	3.8	2.5	5.6	4.5	7.4	9.2	6.6	1	48.1
1987	2.1	4.7	2.6	4.2	5	2.7	4.8	5.5	8.7	8.3	5.8	1.3	55.7
1988	0.7	2.7	4.9	4.5	7	4.1	2.7	3.6	8	9.9	7.3	2.1	57.5
1989	0.5	0.8	3.5	5.7	8.9	2	4.3	4.5	9	9.4	6.5	1.3	56.4
1990	0.2	2.8	3.3	6.3	5.8	0	2.1	3	6.6	8.2	3	0.8	42.1
1991	0.1	0.9	0.2	1.2	2.2	0.3	1	2.6	6.1	7.5	4.2	0.5	26.8
1992	0.2	0.3	0.3	0.8	0.4	0.4	1.3	2.7	5.8	6.7	4.2	0.5	23.6
1993	0.4	1.5	1.5	0.4	1.4	3.2	2.6	3.1	8.1	13	8.7	1.2	45.1
AVG	0.3	0.7	1.1	1.0	1.1	0.9	0.9	1.0	1.7	2.2	1.5	0.4	12.9

HISTORIC DIVERSION - SAN LUIS CANAL DELIVERIES TO PACHECO WD (DSA 49A)													RECORD NUMBER: 53
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	1.1	1.2	1.1	0.4	3.8
1986	0	0	0	0	0	1	0.4	1	1.1	1.1	1.1	0.3	7.2
1987	0	0.2	0.2	0.2	0.6	1.5	1.2	0.8	1.1	0.7	1.4	0	7
1988	0	0	0.1	0.2	0	1.3	0.8	1	1.3	1.2	1.3	0.6	9.5
1989	0	0.5	0.1	0	1.4	1.3	0.8	0.6	0.6	0.8	1.2	0.4	6.6
1990	0.2	0.4	0.1	0.2	1	0	1.3	0.4	0.2	0.6	0.4	0.3	5.7
1991	0.2	0.3	0.5	0.9	0.8	0.8	1.2	0.9	0.6	0.6	0.4	0	4.8
1992	0.3	0.1	0	0.1	0.3	0.3	0.7	1.5	0.9	0.9	0.4	0.2	5.9
1993	0	0	0	0.8	0.2	0.3							
AVG	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.5

HISTORIC DIVERSION - SAN LUIS CANAL TO WESTLANDS WATER DISTRICT													RECORD NUMBER: 54
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0.1	1	1.6	2.7	6.8	12	17.1	22	29.5	23.3	14.4	130.5
1969	17.4	11.7	11.5	12.8	6.1	3	16.9	29.4	37.8	43.9	37	16.3	243.8
1970	16	17	19.7	23.1	26.7	25.2	44.2	46	59.6	65.7	55.4	25.7	424.3
1971	27.1	20.6	14.2	27.2	49.4	62.3	40.6	50.2	80.7	96.3	79.1	28.3	576
1972	25.5	21.8	28.2	51.6	84.5	90.7	61.6	86.5	108.4	123.9	98.7	33.6	815
1973	30.9	13.8	17	34.6	32	28.7	81	89.1	124.2	148.8	115	32.7	747.8
1974	22.8	21.9	54.2	65	109.6	111	59.9	86.7	155.4	180.7	151.5	37.4	1056.1
1975	26.9	28.7	49.8	122.4	112.8	114.3	111.3	117.5	172.9	173.4	148.1	50.4	1228.5
1976	35.4	37.7	89.2	146	96.6	114.8	78.3	113.3	168.4	203.3	142.7	38.7	1264.4
1977	20.7	25	98.3	73.5	25.5	20.5	14	6	36.7	48.4	31.8	4.1	404.5
1978	1.5	5	11.4	0	7.7	29.5	24.8	56.8	149.5	178.1	156.1	29.8	650.2
1979	27.7	51.3	119.3	52.7	28.5	67.9	71.4	97.8	167.4	185.7	154.3	32.5	1056.5
1980	29.5	60.7	176.9	57.3	29.2	41.8	100.9	83.7	152.4	186.6	172.9	33.3	1125.2
1981	30.7	67.2	177.9	97.3	49.3	32.9	70.5	94.8	202.7	240	175	41.7	1280
1982	29.9	77.4	169.4	77.2	65	38.3	48.4	106.8	180.4	191.9	181.6	33.1	1199.4
1983	30.9	68.3	126.1	55.6	13.2	4.1	66.6	100.1	172.9	192.4	170.5	56.7	1057.4
1984	38.3	90.2	166.4	62.2	71.7	91.1	110.5	164.9	189.6	240.8	179.3	42	1447
1985	30.4	63.4	166.4	44.5	92.6	85.9	83	131.6	207.7	242.9	156.4	33	1337.8
1986	21.3	15.8	22.7	90.1	101.7	69.5	96.1	122.5	207.9	218.4	162.4	37.2	1165.6
1987	30.7	29	51.2	119.6	119.5	56.5	93.2	132.4	220.6	239.8	173.6	35.1	1301.2
1988	32.3	18.4	47.1	122.7	166.5	61.1	68.4	95.5	203.8	248.6	171.3	33.7	1269.4
1989	27.6	22.3	19.9	101.3	145.7	36	89.7	113.3	205.8	217.7	128.9	22	1130.2
1990	6.6	10.2	33.6	10.4	118.8	53.1	60.4	87	147.3	163.9	68.8	6.2	766.3
1991	5.2	6.5	5.2	14.9	18.7	12.4	14.6	35.7	93.3	100.6	47.4	0.9	355.4
1992	1.2	0.4	2.5	0.3	2	0.2	17	45.8	104.8	91.6	60.8	6.3	332.9
1993	10.8	6.7	6.4	4	5	24.5	48.2	104.9	154.7	194.1	122.3	28.8	710.4
AVG	8.1	11.3	24.2	21.0	22.5	18.0	21.8	29.4	48.9	56.0	42.5	10.4	314.2

RECORD NUMBER:												55	
HISTORIC DIVERSION - SAN LUIS CANAL DELIVERIES TO PLEASANT VALLEY WD (DSA 60A)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0.2	0.2	0.2	0	0.6
1982	0.1	0.1	0.2	0.2	0.5	0.3	0	0	0.1	0.2	0.2	0.1	1.8
1983	0	0	0	0	0	0	0	0.1	0.2	0.2	0.4	0.3	1.2
1984	0.1	0.5	0.5	0.1	0.3	0.3	0.1	0.4	0.2	0.2	0.4	0	3.1
1985	0	0	0.2	0	0	0	0	0	0.1	0.4	0.5	0.1	1.3
1986	0	0	0	0	0	0.1	0.1	0.2	0.2	1	1.1	0.6	3.3
1987	0	0	0	0	0	0	0	0.2	0.9	1.2	1.3	0.7	4.3
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0.3	0	0	0	0	0	0	0	0.3
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2

HISTORIC DIVERSION - SAN LUIS CANAL DELIVERIES TO GREEN VALLEY (DSA 60B)												RECORD NUMBER:	56
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0.2	0.7	0	0.9
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0.4	0.7	0.7	0.1	2.5
1984	0	0	0	0	0.5	0	0.4	0.1	0.4	0.4	0.7	0.6	3.4
1985	0	0	0	0.1	0.2	0.2	0	0	0	0	0	0	1.1
1986	0.5	0.3	0.3	0	0	0	0	0	0.1	0.2	0.1	0	0.4
1987	0	0	0	0	0	0	0	0	0.1	0.2	0.2	0	0.6
1988	0	0	0	0	0.1	0	0	0	0	0.2	0.5	0.1	0.9
1989	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

RECORD NUMBER: 57													
HISTORIC DIVERSION - SAN LUIS CANAL DELIVERIES TO KINGS COUNTY WD (DSA 60B)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	6	4	0	10
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	6.5	0	0	0	0	0	0	0	0	6.5
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	4.5	7.7	7.8	0	0	0	0	0	0	0	20
1989	0	0.4	1.9	1.9	1.8	0	0	0	0	0	0	0	6
1990	5	0	0	0	0	0	0	0	0	0	0	0	5
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.1	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.7

HISTORIC DIVERSION - SAN LUIS CANAL DELIVERIES TO LAKESIDE ID (DSA 60E)													RECORD NUMBER: 58
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	4.2	0.8	5
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	6.5	0	0	0	0	0	0	0	0	6.5
1987	0	0	0	0	0	2.1	7.9	0	0	0	0	0	10
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0.4	1.9	1.9	1.8	0	0	0	0	0	0	0	3
1990	3	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	0.5

HISTORIC DIVERSION - SAN LUIS CANAL DELIVERIES TO PIXLEY ID (DSA 60E)													RECORD NUMBER: 59
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	7	0	7
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1

HISTORIC DIVERSION - SAN LUIS CANAL DELIVERIES TO CAWELLO WD (DSA 60G)													RECORD NUMBER: 60
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0.3	0.2	0	0.1	0.1	0	0	0	0.9	0.8	0.6	0.6	3.6
1990	0.3	0.1	0	1.4	0.4	0	0	0	0	0	0	0	2.2
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1

													RECORD NUMBER: 61
SAN LUIS CANAL ESTIMATED LOSSES (DIVERSIONS LESS DELIVERIES)													
CONCRETE LINED CANAL - LOSSES NOT USED													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HISTORIC DIVERSION - SOUTH SAN JOAQUIN CANAL NR KNIGHTS FERRY (TOTAL)												RECORD NUMBER:	62
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	8	0	0	0	0	33.7	37.7	60.9	58	48.1	15	12.3	273.7
1923	11.1	0	0	0	18	29.5	47.5	59.1	55.1	40	15.3	11.1	286.7
1924	2.9	12.5	0	3.8	17.9	14.8	45.7	44.5	8.8	4.8	4.4	5.4	165.5
1925	3.7	6.1	0	22.1	1.4	21	26.9	58.2	59.1	40.4	13.9	11.2	264
1926	0.9	0	0	0.4	19.1	29.1	52	55.5	30.6	11.4	9.5	8.2	216.7
1927	0	0	0	22.3	2.2	13.3	30	60.3	56.3	52.8	44.6	37	318.8
1928	15.9	0.9	0.9	0.9	0.9	20.5	25.3	55.7	53.9	47.8	26.1	17.8	266.6
1929	3.9	1.5	2.7	2.1	19	12.3	51.6	47.5	48.8	42.8	35.2	24.6	292
1930	3.3	0	0	5.3	19.5	0	45.8	46.4	54.3	41	35.8	32.3	283.7
1931	8	1	0	9.4	8.4	8	49.4	45.7	22.1	31.8	5.9	8.8	198.5
1932	7.3	0	0	7.7	17.5	25.4	52.1	45.9	50.3	52.7	37.7	32.3	328.9
1933	15.3	0	0	7.3	6.9	18.2	39.8	44.4	51.4	42.2	49.3	17.6	292.4
1934	7	0	0	10.9	0	21.6	56	46.2	32.7	46.1	30.8	9.1	260.4
1935	6.4	0	0	0	18.6	5.5	12	49.9	58.2	47.6	47.9	35.7	281.8
1936	8.2	8.1	2.7	0	0	15.1	30.6	54.2	50.6	48.5	47.6	30.4	296
1937	10.5	0.9	0.2	0	0	12.2	21.3	53.5	58.6	49.1	43.3	16	265.6
1938	6.6	1	10.6	10.5	0	0	22.6	58.2	57.4	58.1	48.2	22.7	295.9
1939	9	11.8	0.4	0.7	2.9	16.5	41.9	49.9	45.3	45.2	18.5	7.3	249.4
1940	13.5	12.1	8.2	3.4	0	11.6	32.4	54.9	57.7	47.9	42.9	16.9	301.5
1941	7	4.1	1.9	0.1	15.5	6.7	15.7	56.7	58.8	58.7	49.2	30.3	304.7
1942	7.7	10.2	0.1	0	0	15.9	24	41.4	57.7	55	49.6	36.5	298.1
1943	8.1	0.4	0.1	4.1	16	0	24	57.2	57.2	54.5	48.3	29.7	299.6
1944	9.3	1.5	0.8	0	14	10.9	43.2	52.5	52	49.4	44.4	26.5	304.5
1945	4.2	0.2	9	0.2	14	0.3	37.9	57.9	55.8	54.3	47.3	39.4	320.5
1946	10.2	0.3	0.2	0.2	14.5	9.9	47.1	54.1	51.4	46.4	41.6	18	293.9
1947	7.6	0.1	6.9	17.5	0.1	8	48.8	58.3	47.5	36.1	36.4	17.6	284.9
1948	3.5	0.2	0.2	13.7	10.7	15.6	17.1	47.1	50.8	54.1	43.7	21.7	278.4
1949	1.4	0.1	0.1	1.2	14.6	10.5	44.9	63.9	55.9	41.9	38.6	6.1	279.2
1950	0.2	0	2.7	9.5	11.8	25.6	43.3	62.4	65.5	49.5	39.6	19.6	329.7
1951	2.1	19.3	2.9	2.6	8.2	14.5	56.1	49.4	62.8	49.9	42.6	12.8	323.2
1952	1.2	0.5	0.2	20.1	1.6	0.3	38.7	66.5	68.9	70.2	62.5	34.1	364.8
1953	19.8	4.6	0.1	0.1	16.7	29.8	47.4	51.4	61	68.5	52.8	28.8	381
1954	9.3	0.3	0.1	12.7	9.7	10.1	48.4	66.3	55.5	51.5	43.8	12.5	320.2
1955	4.7	0.2	0	12.2	10	14.2	49.1	56.3	65.6	48.7	42.9	12.8	316.7
1956	7.3	2.6	3.4	0	12.1	34.3	51.4	55.5	68	21.3	58.5	39.4	353.8
1957	9.9	0	0	4.7	11.1	14.3	55.5	55	66.5	66.7	55.4	31.1	370.2
1958	11.4	0	0	7.5	0	1	24.9	69.4	64.9	73.6	71.9	51.3	375.9
1959	22.1	0	0	7.3	0	29.7	64.1	56.9	50.2	48	55.4	27	360.7
1960	8.4	0.1	0.2	7.2	15.3	19.5	50.4	54.9	65.5	60.4	49	31.8	362.7
1961	2	0	12.4	0.1	7.2	5.9	46.4	46.3	44.1	56.8	53.9	11.8	286.9
1962	0.7	3.4	2	18.7	0.1	3.4	64.2	74.7	71	68.9	65.9	47.1	420.1
1963	13.9	0.4	0.1	0.3	6.7	9.9	8.5	63.1	72.8	69.3	70	45.1	360.1
1964	11	6	0.2	0	8.6	23.2	59.6	60.4	52.7	56.6	60.9	45.2	384.4
1965	14.6	0.1	0.1	0	9	18.5	28.3	71	65.2	70.3	59.5	49.9	386.5
1966	17.8	0.9	0.5	0.5	7	20.9	61.2	60.4	53.4	49	46.6	34.1	352.3
1967	9	12.8	2.2	0.2	3.6	5.2	6.8	54.4	69.2	77.4	65.6	61.4	367.8
1968	25	1	0.2	5.4	0.1	1.6	61.7	59.7	52.5	52.9	61.1	34.4	355.6
1969	9.1	0.2	14.6	6.3	0	0.7	37.2	68.1	69.1	74.2	73.6	39.2	392.3
1970	13.3	0.1	0.8	0.1	0.1	11.5	65.7	71.3	70.2	67.6	67.2	37.9	405.8
1971	13.8	0.4	0	0	4.4	30	62.1	66.3	70.1	69.2	67.1	49	432.4
1972	16.4	7.1	0	0	2.3	66.8	47.7	47.3	56.3	68	57.9	39.6	409.4
1973	7	0.1	0.1	0.1	0.3	5.5	52	75.5	71.6	65.6	63.4	42	383.2
1974	10.8	0.3	0.3	0	1.1	26.6	35.2	76.2	71.6	69.1	56	37	384.2
1975	19.6	10.4	0.1	0.2	6	22.9	49.8	77.8	73.6	75.7	69.3	44.5	449.9
1976	13	0.2	0.3	17.7	16.4	10.4	32.3	45.7	40.9	47.6	45	10.4	279.9
1977	0.3	0.2	0.2	0.2	0.1	0.2	21.9	5.3	24.4	20.9	9.5	0.3	83.5
1978	0.4	0.4	0.3	11.5	6.4	9.2	17.5	61.5	74.9	75.8	76.9	34.3	369.1
1979	26.6	0.8	0.2	6.1	3.2	7.7	51.6	66.8	72.7	73	64.4	44.9	418
1980	16.5	0.1	0.1	0.1	0.1	21.5	60.2	65.7	68.4	73.9	74.4	28.3	409.3
1981	30.1	0.4	0.1	22	1.4	11.9	53.5	65.5	65	70.9	57.9	49.6	413.1
1982	5.7	0.1	0	0	0	4	31.3	67.9	67.3	72.9	71	49.6	369.8
1983	10.7	0	3.9	0.1	8	24.4	50.9	56.3	69.5	74.3	73.6	51.2	422.9
1984	27.8	13.9	0	0	22.6	39.7	69	67.8	69.1	73.9	63.6	48.9	496.3
1985	10.6	0.1	0.1	0.1	25.3	21.5	58.2	66.1	64.4	69.8	54.9	26.7	397.8
1986	10.3	0.2	3.3	0	9.3	16.7	46.2	58.8	65.6	72.4	64.7	36.9	384.4
1987	13.5	0.4	14.2	22.3	0.2	5.2	53.4	37.1	59.2	54.8	38.6	28.6	327.5
1988	4.5	0.2	0.1	0.3	8.1	27.9	13.1	49.8	38.4	48.9	39.6	41.8	272.7
1989	0.3	0.2	0.4	0.3	0.3	4.2	50.3	72.1	56.5	65.2	61.4	31.1	342.3
1990	0.8	0.1	0.3	3	0.1	23.6	54.9	51	60.8	66.2	61.4	39	361.2
1991	17.2	17.7	0.7	14.3	4.5	0.1	36.2	49.1	55	59.9	59.9	35.7	350.3
1992	4.9	12.7	0.3	6	6.5	0.1	48.7	52.8	53.8	60.6	59.2	29.9	335.5
1993	0.3	0.4	0.1	0.1	0	9.1	32.9	54.6	44.2	64.2	59.7	51	316.6
AVG	9.4	2.3	1.6	5.0	7.3	15.4	42.1	57.0	57.3	55.2	48.4	29.1	330.1

HISTORIC DIVERSION - OAKDALE CANAL NEAR KNIGHTS FERRY (TOTAL)													RECORD NUMBER: 63
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	3.5	0	0	0	0	0	7.1	14.4	14	12.7	5.9	5.5	63.1
1923	1.3	0	0	0	0	6.2	4.7	12.3	13.4	12.3	5.1	6.3	61.6
1924	1.8	0	0	0	0.8	5.7	10.3	12	3	1.6	1.5	1.8	38.5
1925	2.8	0	0	0	0	2.5	2.5	10.7	13.2	11	5.2	4.1	52
1926	2.5	0	0	0	0	4.9	7	13.9	9.4	3.6	2.4	2.1	45.8
1927	1.1	2.1	0	0	0	0.6	5.1	13.3	13.9	14.4	14.3	11.9	76.7
1928	2.7	0	0	0	0	0	5.3	14	14.5	14.3	12.9	10.4	74.1
1929	3.4	0	0	0	0	1	10.2	14.3	13.2	15	14.6	11.6	83.3
1930	4.1	0	0	0	0	0.3	10.7	14.3	15.4	15.7	14.8	11.7	87
1931	4.4	0.7	0	0	0	2.5	12.9	12.2	11.8	12.4	3.6	3.6	64.1
1932	3.6	0	0	0	0	5	14	14.7	14.9	15.5	15.9	14.2	97.8
1933	9.6	0.8	0	0	0	5.2	13.7	14.2	15.6	15.5	16	12.2	102.8
1934	6.1	0	0	0	0	3.7	16.7	16.4	13.7	15.9	14.4	4	90.9
1935	4.3	0	0	0	0	0.1	1.3	15.8	18.9	19.3	18.4	15	93.1
1936	8	0	0	0	0	3.3	10.3	20.8	20.2	20.8	20.1	14.8	118.3
1937	7.2	0.1	0	0	0	0	7.6	22.6	23	23.2	20.4	9.5	113.6
1938	7.2	2.2	0	0	0	0	8.2	20.8	23.5	24.2	24	20.4	130.5
1939	10.7	0	0	0	0	0	15.1	21.7	21	20.5	8.5	3.3	100.8
1940	5.8	3.1	0	0	0	0.2	12.6	22.5	22.7	23.1	21.1	12.2	123.3
1941	3.4	0.1	0	0	0	0	6.2	22.7	22.3	22.8	22.1	14.6	114.2
1942	4	0	0	0	0	2	6	18.4	22.7	23.6	22.2	17.3	116.2
1943	7.1	0.1	0	0	0	0	10.1	23	22.7	22.6	20.7	13.2	119.5
1944	5.4	0	0	0	0	4.5	12.3	22.5	22.2	21.9	19.7	12.9	121.4
1945	1.8	0	0	0	0	0	16.3	24.1	23.4	23.9	22.1	18.9	130.5
1946	2.8	0	0	0	0	2.9	17.8	23.7	23.5	23.2	20.3	8.9	123.1
1947	3.2	0	0	0	0	0.3	22.1	25	20.6	14.7	15.7	9.1	110.7
1948	1.2	0	0	0	0	0	2.6	19.7	23.5	22.8	19.2	10.1	99.1
1949	1	0	0.1	0	0	0	20.5	27.2	25.3	19.1	16.8	3	113
1950	0	0.1	0	0	0	7.4	19.5	28.9	28.5	23.4	19.8	9.6	137.2
1951	3	0	0	0	0	2.3	25.5	22.6	28.8	24.4	20.5	5.5	132.6
1952	0.1	0.2	0	0	0	0	17.8	29.7	30.1	31	27.9	21.4	158.2
1953	9.2	0.1	0.1	0.1	0	6.8	21.6	27.3	29	30.1	24.4	13.7	162.4
1954	0.1	0.1	0	0.1	0.1	0.2	18.4	30.6	25.5	23.9	20.8	3.8	123.6
1955	0.2	0.2	0.1	0.1	0	7.5	15.1	23.7	28	22.2	20.1	3.9	121.2
1956	0.1	0.7	0.2	0.1	0	14.4	16.5	27.9	30.7	30.6	28.3	15.9	165.4
1957	5	0.2	0	0	0	5.3	19.6	25.1	28	29.7	25.7	15.2	153.8
1958	4.8	0.3	0.1	0	0	0.1	12.2	31.6	31.9	33.3	33.4	30.8	178.5
1959	18.1	0.1	0.1	0	0	9.8	20.6	27.5	23.4	23.4	22.4	7.8	153.2
1960	12.1	0.4	0.1	0.1	0	8.5	19.4	26.8	28.7	26.5	22.2	15.8	160.6
1961	0.2	0.2	0.2	0.1	0	0.2	14.7	18.5	21.2	23.2	21.3	13	112.8
1962	0.5	0.2	0.2	0.1	0.1	2.7	29.5	32.8	32	31.5	28	19.5	177.1
1963	8	0.3	0.1	0.1	0	1.1	0.5	28.3	32.5	29.6	29.2	23.9	153.6
1964	8.4	0.1	0	0	0.1	14.2	23	23.8	23.7	26.3	27	20.9	167.5
1965	11	1.2	0.1	0	0	5.7	6.6	33.4	32.8	32.4	31.1	27.4	181.7
1966	14.9	0	0.2	0.1	0	11.6	25.5	27.7	22.7	21.9	21.7	17.9	164.2
1967	4	0	0	0	0	0.3	0.3	24.8	29.8	34.1	33.6	27	153.9
1968	16.3	0.4	0.1	0.1	0.2	3.3	19.6	28.1	24.8	24.4	24.6	19.1	161
1969	8.3	0.1	0.1	0	0	0.3	17.8	31.6	31.4	32.9	33	26.4	181.9
1970	11.7	0.5	0.1	0	0	5.9	28.1	31.7	31.2	29.5	28.6	22.5	189.8
1971	13.1	0.2	0	0	0	11.1	25.4	27.3	30.7	29.3	29	24.8	190.9
1972	11.7	0.2	0.1	0	0	22.4	21.8	24.9	24.8	25.6	24.8	23	179.3
1973	2.5	0.1	0.1	0	0	0.5	18.4	31.7	30.5	30.9	27.7	23.9	166.3
1974	4.4	0.2	0	0	0.3	2	10.8	31.5	31.1	31.9	28.4	27.1	167.7
1975	19.3	0.1	0	0	0	1	17.5	30.3	30.4	31.8	29.8	25.9	186.1
1976	7.9	0.2	0.8	2	4.5	10.4	13	20.3	19.2	20.6	15.9	12.6	127.4
1977	0.1	0.4	0.1	0	0	0	9.2	7.6	12.8	9.2	0	0.1	39.5
1978	0	0.2	0	0	0	0	0.2	21.2	31.2	32.2	32.3	22.8	140.1
1979	24.8	1.3	0	0	0	0	21.3	30.5	31	32.3	32.3	27.1	200.6
1980	15.3	0	0	0	0	5.8	23.7	29.8	30.4	32.4	32.6	27.2	197.2
1981	18.6	0.3	0.1	0	0	0	16.5	30.8	30.5	32.2	26.2	18.3	173.5
1982	8.7	0	0	0	0	0	8	12.8	19.1	32.3	31.6	21.9	134.4
1983	7.2	0.1	0	0.1	0.1	0	2.4	15.3	23.1	24.4	24.3	20.8	117.8
1984	6.2	0	0.1	0	0	2.3	21.3	24.8	24	24.5	22.2	21.2	146.6
1985	9.5	0.1	0	0	0	0	17.2	24.2	22.3	22.5	20.9	14.5	131.2
1986	5.8	0.1	0	0	0.2	0	9.7	23.6	23.1	24.5	24.7	17	128.7
1987	9.1	1	1	4.4	0	0.1	14.8	25.2	22.6	24.4	21.7	6.3	130.6
1988	0.3	0.2	0.1	0	0.1	4.5	7.8	19.7	19.6	22.2	15.2	22.1	111.8
1989	0.3	0.2	0.1	0	0.1	0	17.1	25.7	25.1	29	28.3	18.7	144.6
1990	0.5	0.2	0	0	0	5.5	16.8	21.8	21	28.7	28.7	21.7	144.9
1991	0.2	0.5	0.2	0	0	0	9.9	24.9	12	28.6	27.3	21	124.6
1992	0.1	0.1	0.1	0	0	0.1	21.3	27.6	25.9	24.4	24.2	19.1	142.9
1993	0.2	0.2	0	0	0	0	13.1	26.8	16	30	29.8	24.8	140.9
AVG	6.1	0.3	0.1	0.1	0.1	3.2	13.8	22.7	23.2	23.3	21.1	15.1	129.2

HISTORIC DIVERSION - STANISLAUS RIVER RIPARIAN													RECORD NUMBER: 64
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0.1	0	0	0	0	0	0.6	1.1	1.5	1.3	1.2	0.7	6.5
1923	0.1	0	0	0	0	0	0.6	1.1	1.5	1.3	1.2	0.7	6.5
1924	0.1	0	0	0	0	0	0.6	1.1	1.5	1.3	1.2	0.7	6.5
1925	0.1	0	0	0	0	0	0.6	1.1	1.5	1.3	1.2	0.7	6.5
1926	0.1	0	0	0	0	0	0.6	1.1	1.5	1.3	1.2	0.7	6.5
1927	0.1	0	0	0	0	0	0.6	1.1	1.5	1.2	1.3	1.1	6.9
1928	0.1	0	0	0	0	0	0.6	1.1	1.5	1.1	0.8	0.6	5.8
1929	0.1	0	0	0	0	0	0.6	1.1	1.5	1.3	1.2	0.7	6.5
1930	0.1	0	0	0	0	0	0.6	1.1	1.5	1.3	1.2	0.7	6.5
1931	0.1	0	0	0	0	0.1	2	1.7	2.8	2.9	2.4	1.3	13.3
1932	0.7	0	0	0	0	0.4	1.1	1.5	2	1.8	1.7	1.2	10.4
1933	0.5	0	0	0	0	0.1	1	1.2	1.4	1.4	1.2	0.7	7.5
1934	0.3	0	0	0	0	0.2	1.6	1.3	1.7	1.7	1.7	0.8	9.3
1935	0.4	0	0	0	0	0	0.2	1.2	1.7	1.9	1.7	0.8	7.9
1936	0.3	0	0	0	0	0	0.7	0.8	1.3	2	1.4	0.9	7.4
1937	0.4	0	0	0	0	0	0.3	0.7	1.2	1.7	1.7	1	7.2
1938	0.6	0	0	0	0	0	0.3	0.7	2.9	3.2	3.3	1.8	15.7
1939	0.3	0	0	0	0	0.2	1.8	2.2	3.3	3.9	2.9	1.7	15.6
1940	0.8	0	0	0	0	0	0.4	2.7	3.2	3.4	3.2	2.5	16.3
1941	0.9	0	0	0	0	0	0.4	2.5	4.2	4.6	4	2.7	19.9
1942	1.3	0	0	0	0	0.2	0.4	2.5	4.2	4.5	3.9	3.5	21.8
1943	1.4	0	0	0	0	0	0.9	3.4	4.2	4.2	4.3	2.7	21.9
1944	1.6	0	0	0	0	0.2	2	3.3	3.6	4.2	4.1	2.9	22.6
1945	1.6	0	0	0	0	0	2.7	3	3.9	4.4	4.1	2.8	25.9
1946	0.7	0	0	0	0	0.9	3.3	3.8	4.6	5	4.8	2.8	25.9
1947	1.7	0	0	0	0	1.2	4.3	4.9	4.6	5.4	5.1	3.5	30.7
1948	1	0	0	0	0	1.3	1.1	4.6	4.8	6.1	6.1	4.3	29.3
1949	1.5	0	0	0	0	0	4.7	4.7	6.2	6.5	5.6	4.3	33.5
1950	1.9	0	0	0	0	1.3	3.2	5.4	5.5	6.3	6.3	4.1	34
1951	1.4	0	0	0	0	1.2	3.7	5	6.1	6.1	6.3	4.2	34
1952	2	0	0	0	0	0	1.9	5.1	4.7	5.6	6	4.1	29.4
1953	2.9	0	0	0	0	2.9	4.4	5.2	6.3	8.4	7.2	5	42.3
1954	3.1	0	0	0	0	1.7	5.4	6	6.7	7.9	7.9	5.4	44.1
1955	3	0	0	0	0	2.8	3.9	5.7	8.1	8.3	8.8	5.4	46
1956	3.2	0	0	0	0	2.7	3.2	4.8	7.8	8	7.7	5.2	42.6
1957	2.6	0	0	0	0	1.9	5.9	5.6	9	9.1	8.8	5.8	48.7
1958	0.9	0.2	0	0	0	0	2.6	5.9	6.5	7.9	7.1	5.3	36.4
1959	2.8	1	0.2	0	0	3.8	7.3	7.1	8.4	9.6	8.8	4.3	53.3
1960	3.1	1.2	0.3	0	0	5.9	6.2	7.1	9	10.4	9.6	6.8	59.6
1961	3	0.2	0.1	0	0.3	3.3	8.1	6.7	7.7	7.4	6.9	6.2	49.9
1962	3.1	1.3	0.1	0	0	1.4	8	6.9	8	9.2	8.8	6.4	53.2
1963	1.4	0.8	0	0	0	2.6	0.1	6.8	8.1	9.9	8	5.4	43.1
1964	1.5	0	0	0	1.7	3.6	7.8	7.7	8	10.6	10.2	7	58.1
1965	2.6	0.5	0	0	0.2	1.9	1.4	6.7	6.6	8.7	7.8	5.5	41.9
1966	2.5	0.3	0	0	0	3.2	6.8	7.9	8.8	9.5	9	6.8	54.8
1967	2.1	0	0	0	0	1.5	0.4	6.3	6.9	7.1	8.6	6.8	39.7
1968	1.8	0.4	0	0	0	0.9	6	6.9	8.9	9.2	8.6	5.6	48.3
1969	1.7	0.1	0	0	0	0.1	4.6	7.2	6.8	8.8	8.5	5.6	43.4
1970	1.4	0.1	0.1	0	0	2	6.8	7.9	7.7	9.2	9.4	6.9	51.5
1971	2.3	0	0	0	0	1.9	4.7	6.6	8	8.9	8.5	6.1	47
1972	2.7	0	0	0	0	2.2	5.4	7.6	9.2	10.3	9.7	7	54.1
1973	2.1	0	0	0	0	1.7	4.2	5.9	7.1	8	7.6	5.5	42.1
1974	2.3	0	0	0	0	1.8	4.5	6.3	7.7	8.6	8.1	5.8	45.1
1975	2.5	0	0	0	0	2	4.9	6.9	8.3	9.3	8.8	6.4	49.1
1976	2.8	0	0	0	0	2.2	5.6	7.8	9.5	10.6	10.1	7.3	55.9
1977	2.7	0	0	0	0	2.2	5.4	7.6	9.2	10.3	9.7	7	54.1
1978	1.9	0	0	0	0	1.5	3.8	5.3	6.5	7.2	6.8	4.9	37.9
1979	2.5	0	0	0	0	2	4.9	6.9	8.3	9.3	8.8	6.4	49.1
1980	2.3	0	0	0	0	1.8	4.5	6.3	7.7	8.6	8.1	5.8	45.1
1981	2.5	0	0	0	0	2	5.1	7.1	8.7	9.7	9.2	6.6	50.9
1982	2	0	0	0	0	1.6	4	5.6	6.8	7.6	7.2	5.2	40
1983	1.5	0	0	0	0	1.2	3	4.2	5.1	5.7	5.4	3.9	30
1984	2.3	0	0	0	0	1.9	4.7	6.6	8	8.9	8.5	6.1	47
1985	2.5	0	0	0	0	2	4.9	6.9	8.3	9.3	8.8	6.4	49.1
1986	2	0	0	0	0	1.6	4.1	5.7	7	7.8	7.4	5.3	40.9
1987	2.5	0	0	0	0	2	5	7	8.5	9.5	9	6.5	50
1988	2.5	0	0	0	0	2	5	7	8.5	9.5	9	6.5	50
1989	2.6	0	0	0	0	2.1	5.3	7.4	9	10.1	9.5	6.9	52.9
1990	2.6	0	0	0	0	2.1	5.2	7.3	8.9	9.9	9.4	6.8	52.2
1991	2.4	0.1	0	0	0	1.9	4.8	6.9	8.3	9.2	8.7	6.1	48.4
1992	2.7	0.1	0	0	0.1	2.1	5.5	7.9	9.5	10.6	10	7	55.5
1993	2.7	0.1	0	0	0.1	2.1	5.5	7.8	9.3	10.4	9.9	6.9	54.8
AVG	1.6	0.1	0.0	0.0	0.0	1.3	3.3	4.7	5.6	6.3	6.0	4.2	33.1

HISTORIC DIVERSION - MODESTO CANAL DIVERSION FROM TUOLUMNE RV (TOTAL)													RECORD NUMBER: 65
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0.5	0	0	0	22.3	18.9	38.3	69.1	61.5	50.9	11.6	6.1	279.2
1923	0	0	0	0	8.8	34.4	46.4	60	59.8	44.6	52.2	33.1	339.3
1924	14.6	0	0	2.7	19.5	26.4	33.8	40.9	31.5	34.5	26.6	6.9	237.4
1925	4.4	9.1	0	13.9	9.1	21.4	27.7	51.6	62.9	39.8	36.4	28.6	304.9
1926	15.6	0	4.3	16.6	8.9	26.2	38.7	61.9	26.8	45.6	39.4	23.1	307.1
1927	10	22.1	0	0	2.3	4.8	31.4	66.4	65.2	52.2	35.4	30.4	320.2
1928	13.4	2.8	0	0	12.2	24.1	18.4	71.7	46.3	27.9	35	19.7	271.5
1929	17.9	13.4	0	0	0.2	17.6	35.4	68.6	37.7	30.9	34.8	23.7	280.2
1930	16.3	14.8	10.1	0.2	4	16	30.2	44.1	67.9	37.6	46.5	29.3	317
1931	8.8	0.6	0	0	4.5	24.6	37.4	38.8	32	31.5	11.7	0.2	190.1
1932	0.6	1.5	6.5	14.2	1.8	49.1	59.5	51.5	63.2	63.9	28.9	34.7	375.4
1933	18.2	6.7	0.2	8.7	8.6	13.6	51.6	36.2	68.5	37.3	46.1	29.4	325.1
1934	35.9	0.1	0	14.3	11.3	11.9	39.4	38.3	36.8	46.2	38.7	2.1	275
1935	1	3.4	19.3	0.3	0.1	20.2	19	71.3	60.2	39.8	47.3	30.1	312
1936	25.3	8	0.2	0.7	14.2	23.3	42	68.9	58	41.1	44.9	28.5	355.1
1937	28.3	11.4	0.2	0.3	0.3	2.9	29.3	64.2	68.3	35	45.3	29.3	314.8
1938	32.2	0	0	14.5	1	0	32.2	54.3	67.5	64.4	36.1	31.2	333.4
1939	29.8	0.5	0.2	0.1	3.9	22.8	54.7	49.7	34.2	49.9	42.3	34.4	322.5
1940	18.3	6.5	3.1	11.9	0.8	15.3	32.8	59.2	69.2	37.1	45.5	35.4	335.1
1941	31.4	0.5	0.1	1.6	16	6.1	19	63.9	73.4	54.2	33.5	35.8	335.5
1942	33.7	11.5	0.4	0.6	7.3	16.5	36.3	49.5	73.1	63.3	42.1	42	376.3
1943	36.4	10.2	0.2	8.8	0.9	0.5	33.9	64.9	74	52.2	45.2	42.6	369.8
1944	34.3	0.3	0.2	0.1	14.3	15.5	53.6	68	54.5	52.7	58.3	38.6	390.4
1945	24	0.3	0.4	0.5	2.8	22.4	48.9	73.6	71.4	59.1	49.8	39.6	392.8
1946	12.1	0.4	0.3	17	0.4	23.6	58.4	83	62.9	62.1	49.5	32.4	402.1
1947	23.3	0	0	1.8	7	2.7	57.7	60.9	46.1	51.8	41.7	3.4	296.4
1948	0	0	16.6	0	0	8.6	21.7	76.3	71.2	51.5	53.4	32	331.3
1949	9.2	0	14.4	3	1.1	3.7	71.3	58.8	65	46.4	45.9	30.7	349.5
1950	8.9	0.1	2.2	5.7	8.9	25.4	48.2	70.8	62	47.5	44.1	36.4	360.2
1951	14.9	10.8	0.1	0.1	3.6	11.3	56.8	62.2	62.3	46.7	43.1	33.8	345.7
1952	15.7	9.6	1.8	0	0	4.1	47.4	63.1	71.6	58.7	41.4	37.1	350.5
1953	25.1	2.9	0.2	0.2	7.6	26	45.7	50.3	57.8	55.1	47.7	30.7	349.3
1954	22.2	5.3	1.3	0.1	0.1	37.3	57.8	63.8	54.6	49.5	49	28.3	369.3
1955	9	0	14.3	1.2	0	24	40.6	34.7	48.7	50	41.4	27.9	291.8
1956	9.1	5.7	8.4	0	0	30.6	56.8	56.5	71.2	73.4	57.1	38.1	406.9
1957	14.5	10.1	0.2	0	2.7	16.1	47.9	41.4	58	58.5	49.3	42.7	341.4
1958	19.5	5.5	0	0	0	10.7	16.7	60.8	65.3	61.1	52.7	39	331.3
1959	26.6	0	4.5	1.2	1.1	23.4	44.3	41.8	41.5	44.5	36.4	18.8	284.1
1960	9.1	6.2	7.7	0.2	0.1	17.1	47.9	28.5	44.6	46.3	37.1	16.5	261.3
1961	4.6	7	8.9	0.4	0.3	8.4	40.8	32.1	35.2	40.2	39.5	7.3	224.7
1962	10.7	8.3	1.9	0	1.9	8.7	63.4	57.4	58.3	60.8	51.6	41.6	364.6
1963	21.7	6.8	0	0.1	0	15.8	27.5	56.4	73.8	64	50.3	43.1	359.5
1964	22.1	0	0	0.3	0.1	28.7	39	41.6	46	45.7	38.1	24.9	286.5
1965	27.4	0.3	0.3	0.1	0.8	38.6	43.7	70.8	70.6	62.7	49.3	41.4	406
1966	29.7	0.1	0.1	0.1	0	25.7	51.7	36.7	40.8	39.7	36	22.2	282.8
1967	10.1	3.6	16.2	0	0	8.8	23.8	52.6	66.9	68.2	47.9	47.5	345.6
1968	38.9	0	0	0	11.6	16.9	42.2	42.3	37.8	44	37.6	20	291.3
1969	6.9	22.3	0.1	0.1	0	0	41.1	68.8	66.1	70.9	56	51.3	383.6
1970	12.3	0.5	0	0	0	40.2	57	56.6	65	49.7	49.9	41.1	372.3
1971	12.4	0	0	0	0	35.4	44.2	39.4	48.2	60.1	52	23.5	315.2
1972	21.1	9.6	5.3	0	0	43.2	32.8	27.3	37.9	48.1	36.5	12.9	274.7
1973	16.7	11.8	9.4	0	0	4.1	34.3	60.3	59.8	58.8	58.7	26.8	340.7
1974	10.2	10.1	1.1	0	9.3	20.4	33.3	60.8	55.6	58.7	55.5	42.8	357.8
1975	19.3	15.2	20.9	0	4.8	18.2	38.8	57.9	57.5	63.9	58.3	37.6	392.4
1976	13.1	18.6	25.3	28.6	23.4	42.4	45.2	37.3	47.9	53.2	36.1	21.2	392.3
1977	0.7	8.7	15.3	5	5.5	21.3	43.7	13.8	39.4	38.2	33.9	11.5	237
1978	6.2	1.5	8.2	3.8	6.2	1.8	25.2	52	50.4	59.1	53.7	19.7	287.8
1979	22.6	26.4	20.1	0	0	6.6	47.7	44.9	54.8	71.6	58.4	33.4	386.5
1980	20.6	29.3	25.6	2.2	0	8.6	50.9	54.9	56.9	53.4	57.7	53.6	413.7
1981	23.7	26.4	20.1	15.6	0.2	16.2	48	42.3	59.9	59.3	47.9	30.5	390.1
1982	13.7	11.4	19	0	0	9.5	17.8	57.3	58.2	63.2	54.4	31.1	335.6
1983	6.5	34.5	24	0.2	0	0	25.1	44.2	57.3	58.8	60.1	48.7	359.4
1984	10.3	27	18.1	0	0	33.7	52	51.6	54.2	63.4	59	39.6	408.9
1985	20.9	29.3	4.6	0	0.1	31.7	41.4	51.6	49.5	58.3	41.7	33.6	362.7
1986	17.5	11.9	13.7	0	0	0.4	41.6	43.5	55.6	60.5	41.9	25.8	312.4
1987	31.1	25.4	9.1	0.2	6.2	14.7	37.8	39.7	44.3	44.8	46.5	29.3	329.1
1988	25.8	4.4	3.6	0.2	1.5	40.3	19.8	25.2	32.1	63.4	25.6	16.4	258.3
1989	3.1	1.6	1.4	6.7	0.3	12.1	38.1	28.7	38.9	50.5	42.2	16.7	240.3
1990	1.8	1.9	7.4	1.8	2.9	13.8	34.4	37	39.8	50.6	40.9	22.7	255
1991	12.9	0	5	17.5	1.3	2.7	13.1	30.1	35.8	44.4	42	26.3	231.1
1992	14	0.4	0.6	2.6	0.6	6.7	36.7	45.8	34.4	39.8	35.9	23	240.5
1993	17.5	0.3	0.7	1.8	1.8	12.6	22.2	39.2	46.6	52.3	52.2	31.2	278.4
AVG	16.7	7.7	5.8	3.0	4.1	18.3	40.5	52.5	55.2	51.9	44.1	29.3	329.0

HISTORIC DIVERSION - TUOLUMNE RIVER RIPARIAN (RIGHT BANK)													RECORD NUMBER: 66
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	1	0	0	1
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	1	0	0	1
1940	0	0	0	0	0	0	0	0	1	1	1	0	3
1941	0	0	0	0	0	0	0	0	0	1	1	0	2
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	1	1	1	1	4
1944	0	0	0	0	0	0	0	0	1	1	1	0	3
1945	0	0	0	0	0	0	0	1	1	1	1	0	4
1946	0	0	0	0	0	0	1	1	1	1	1	1	6
1947	0	0	0	0	0	0	0	1	1	1	1	1	5
1948	0	0	0	0	0	0	1	1	1	1	1	1	6
1949	0	0	0	0	0	0	0	1	1	1	1	0	4
1950	0	0	0	0	0	0	0	0	1	1	1	0	3
1951	0	0	0	0	0	0	0	1	1	1	1	1	5
1952	0	0	0	0	0	0	1	1	1	2	2	1	10
1953	0	0	0	0	0	1	1	2	2	3	2	1	12
1954	0	0	0	0	0	1	1	1	2	2	2	1	11
1955	1	0	0	0	0	1	0	1	1	1	1	1	6
1956	1	0	0	0	0	0	0	2	1	2	2	1	10
1957	0	0	0	0	0	0	0	1	1	2	2	1	7
1958	0	0	0	0	0	0	1	1	1	2	3	1	13
1959	1	0	0	0	0	1	1	1	2	2	2	2	11
1960	0	0	0	0	0	1	2	2	2	3	3	2	16
1961	1	0	0	0	0	1	2	1	2	2	2	1	10
1962	1	0	0	0	0	0	0	1	2	2	2	1	8
1963	0	0	0	0	0	0	2	2	2	2	3	1	13
1964	0	0	0	0	0	1	2	1	1	2	2	1	7
1965	0	0	0	0	0	1	1	2	2	2	2	1	11
1966	0	0	0	0	0	0	0	1	1	1	1	1	5
1967	0	0	0	0	0	0	0	2	3	2	3	2	13
1968	0	0	0	0	0	0	0	1	1	1	1	1	5
1969	0	0	0	0	0	0	0	1	1	2	2	1	9
1970	0	0	0	0	0	0	0	1	1	2	2	1	10
1971	1	0	0	0	0	0	1	1	2	2	2	1	11
1972	0	0	0	0	0	0	1	1	2	2	2	1	7
1973	0	0	0	0	0	0	0	0	1	2	2	1	9
1974	1	0	0	0	0	0	0	1	1	2	2	1	10
1975	1	0	0	0	0	0	1	1	2	2	2	1	11
1976	0	0	0	0	0	1	1	2	2	2	2	1	11
1977	0	0	0	0	0	0	1	2	2	2	2	2	12
1978	1	0	0	0	0	0	0	1	2	2	2	2	12
1979	1	0	0	0	0	0	0	1	2	2	2	2	12
1980	1	0	0	0	0	0	0	1	2	2	2	1	10
1981	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1982	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1983	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1984	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1985	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1986	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1987	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1988	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1989	0.2	0	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	10
1990	0.2	0	0	0	0	0	0.4	0.8	1.4	1.8	2.2	2.1	10
1991	0.3	0.0	0.0	0.0	0.0	0.0	0.4	0.8	1.4	1.8	2.2	2.1	10
1992	0.3	0.0	0.0	0.0	0.0	0.0	0.4	0.8	1.4	1.8	2.2	2.1	10
1993	0.3	0.0	0.0	0.0	0.0	0.0	0.4	0.8	1.4	1.8	2.2	2.1	10
AVG	0.2	0.0	0.0	0.0	0.0	0.2	0.5	0.9	1.1	1.3	1.3	0.7	6.2

HISTORIC DIVERSION - TUOLUMNE RIVER RIPARIAN (LEFT BANK)												RECORD NUMBER:	67
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	1	0	0	1
1931	0	0	0	0	0	0	1	1	1	0	1	0	4
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	1	0	0	0	0	1
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	1	0	1	0	2
1940	0	0	0	0	0	0	0	1	0	0	0	0	1
1941	0	0	0	0	0	0	0	1	0	0	0	0	1
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	1	1	1	0	3
1944	0	0	0	0	0	0	0	1	0	0	0	0	1
1945	0	0	0	0	0	0	0	1	0	0	0	0	1
1946	0	0	0	0	0	0	1	0	0	0	0	1	2
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	1	0	0	0	0	1	2
1951	0	0	0	0	0	0	0	1	0	0	0	1	2
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	1	1	1	3
1955	0	0	0	0	0	0	0	0	0	1	1	1	3
1956	0	0	0	0	0	0	0	0	1	1	1	0	3
1957	0	0	0	0	0	0	0	0	0	1	1	0	2
1958	0	0	0	0	0	0	0	0	0	0	0	1	1
1959	0	0	1	0	0	0	1	1	1	1	1	0	6
1960	1	1	1	0	0	1	1	1	2	2	2	1	13
1961	0	0	0	0	0	1	1	1	2	2	2	1	10
1962	1	1	0	0	0	0	1	1	1	1	1	1	8
1963	1	0	0	0	0	1	0	1	1	1	1	1	7
1964	0	0	0	0	1	1	1	1	1	2	2	1	10
1965	1	0	0	0	0	1	0	1	1	1	1	0	6
1966	0	0	0	0	0	0	1	1	2	2	2	1	9
1967	1	0	0	0	0	1	0	1	1	1	2	1	8
1968	1	0	0	0	0	0	1	2	2	2	1	1	10
1969	1	0	0	0	0	0	0	1	1	1	2	1	7
1970	0.2	0	0	0	0	0.4	0.8	1.3	1.9	2.1	2	1.1	9.8
1971	0.2	0	0	0	0	0.4	0.7	1.2	1.7	2	1.9	1	9.1
1972	0.3	0	0	0	0	0.5	1	1.7	2.5	2.9	2.7	1.4	13
1973	0.1	0	0	0	0	0.2	0.4	0.6	0.9	1.1	1	0.6	4.9
1974	0.1	0	0	0	0	0.3	0.6	0.9	1.3	1.5	1.5	0.8	7
1975	0.2	0	0	0	0	0.4	0.7	1.2	1.7	2	1.9	1	9.1
1976	0.3	0	0	0	0	0.5	1	1.7	2.5	2.9	2.7	1.4	13
1977	0.2	0	0	0	0	0.3	0.6	1	1.5	1.8	1.7	0.9	8
1978	0.1	0	0	0	0	0.2	0.4	0.6	0.9	1.1	1	0.6	4.9
1979	0.2	0	0	0	0	0.4	0.7	1.2	1.7	2	1.9	1	9.1
1980	0.1	0	0	0	0	0.3	0.6	0.9	1.3	1.5	1.5	0.8	7
1981	0.2	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	1.1	10
1982	0.1	0	0	0	0	0.2	0.5	0.8	1.1	1.3	1.3	0.7	6
1983	0.1	0	0	0	0	0.2	0.4	0.6	0.9	1.1	1	0.6	4.9
1984	0.1	0	0	0	0	0.2	0.5	0.8	1.1	1.3	1.3	0.7	6
1985	0.1	0	0	0	0	0.2	0.4	0.6	0.9	1.1	1	0.6	4.9
1986	0.2	0	0	0	0	0.4	0.7	1.2	1.7	2	1.9	1	9.1
1987	0.2	0	0	0	0	0.4	0.7	1.2	1.7	2	1.9	1	9.1
1988	0.1	0	0	0	0	0.2	0.5	0.8	1.1	1.3	1.3	0.7	6
1989	0.2	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	1.1	10
1990	0.2	0	0	0	0	0.4	0.8	1.3	1.9	2.2	2.1	1.1	10
1991	0.5	0.1	0.1	0.0	0.0	0.6	1.0	1.8	2.2	2.6	2.6	1.5	13
1992	0.5	0.1	0.1	0.0	0.0	0.6	1.0	1.8	2.2	2.6	2.6	1.5	13
1993	0.4	0.1	0.1	0.0	0.0	0.4	0.8	1.4	1.7	2.0	2.0	1.2	10
AVG	0.2	0.0	0.0	0.0	0.0	0.2	0.3	0.6	0.7	0.8	0.9	0.5	4.3

TUOLUMNE RIVER (TOTAL)													RECORD NUMBER: 68
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	1	0	0	0	0	0	0	0	0	0	0	0	0
1956	1	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	1	0	0	0	0	0	0	0	0	0	0	0	0
1960	1	1	1	0	0	0	0	0	0	0	0	0	0
1961	1	0	0	0	0	0	0	0	0	0	0	0	0
1962	2	1	0	0	0	0	0	0	0	0	0	0	0
1963	1	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	1	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	1	0	0	0	0	0	0	0	0	0	0	0	0
1968	1	0	0	0	0	0	0	0	0	0	0	0	0
1969	1	0	0	0	0	0	0	0	0	0	0	0	0
1970	0.2	0	0	0	0	0.4	1.8	2.3	3.8	4.1	4	2.1	18.7
1971	1.2	0	0	0	0	0.4	1.7	2.2	3.7	4	3.9	2	19.1
1972	0.3	0	0	0	0	1.5	2	3.7	4.5	4.9	4.7	2.4	24
1973	0.1	0	0	0	0	0.2	0.4	1.6	2	3.1	3	1.5	11.9
1974	1.1	0	0	0	0	0.3	0.6	1.9	3.3	3.5	3.5	1.8	16
1975	1.2	0	0	0	0	0.4	1.7	2.2	3.7	4	3.9	2	19.1
1976	0.3	0	0	0	0	1.5	2	3.7	4.5	4.9	4.7	2.4	24
1977	0.2	0	0	0	0	1.3	1.6	3	3.5	3.8	3.7	1.9	19
1978	1.1	0	0	0	0	0.2	1.4	2.7	3	3.1	3	2.5	17
1979	1.2	0	0	0	0	0.4	1.7	3.2	3.7	4	3.9	3	21.1
1980	1.1	0	0	0	0	0.3	1.6	2.9	3.3	3.5	3.5	2.8	19
1981	0.4	0	0	0	0	0.8	1.6	2.6	3.8	4.4	4.2	2.2	20
1982	0.3	0	0	0	0	0.6	1.3	2.1	3	3.5	3.4	1.8	16
1983	0.3	0	0	0	0	0.6	1.2	1.9	2.8	3.3	3.1	1.7	14.9
1984	0.3	0	0	0	0	0.6	1.3	2.1	3	3.5	3.4	1.8	16
1985	0.3	0	0	0	0	0.6	1.2	1.9	2.8	3.3	3.1	1.7	14.9
1986	0.4	0	0	0	0	0.8	1.5	2.5	3.6	4.2	4	2.1	19.1
1987	0.4	0	0	0	0	0.8	1.5	2.5	3.6	4.2	4	2.1	19.1
1988	0.3	0	0	0	0	0.6	1.3	2.1	3	3.5	3.4	1.8	16
1989	0.4	0	0	0	0	0.8	1.6	2.6	3.8	4.4	4.2	2.2	20
1990	0.4	0	0	0	0	0.8	1.6	2.6	3.8	4.4	4.2	2.2	20
1991	0.8	0.1	0.1	0.0	0.0	0.9	1.8	3.2	4.1	4.7	4.7	2.6	23
1992	0.8	0.1	0.1	0.0	0.0	0.9	1.8	3.2	4.1	4.7	4.7	2.6	23
1993	0.7	0.1	0.1	0.0	0.0	0.8	1.6	2.8	3.6	4.1	4.1	2.3	20
AVG	0.3	0.0	0.0	0.0	0.0	0.4	0.8	1.5	1.9	2.2	2.1	1.2	10.5

RECORD NUMBER: 69													
HISTORIC DIVERSION - TURLOCK CANAL DIVERSION FROM TUOLUMNE RV (TOTAL)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.7	2.1	1.8	0	0	22.1	50.6	107.6	93.2	78.2	17.3	7.3	381.9
1923	11.7	0.2	0	0	0	58.7	66	86.2	75.1	67.7	62	26.9	454.5
1924	26.8	2.5	1.5	0	17.2	51.4	54.7	66.4	64.9	61.5	49.8	26.6	423.3
1925	21.7	0	0	8.2	17.7	27.4	31.6	86.5	93.9	70.4	56.5	37.7	451.6
1926	17.3	0	0	6.8	25.6	36.1	73.4	90.1	51.3	64.3	65.5	35.9	466.3
1927	23.1	1	0	0	0	31.8	40	108.5	104.9	73.1	46.7	36.1	465.2
1928	17.7	6.3	18.9	2.1	4.5	37.9	69.4	105.3	79.1	57.5	58.2	46.7	503.6
1929	21.5	0	0	0	7	44.7	51.2	108.7	65	49.1	72.1	45.6	464.9
1930	7	10.4	9.7	1.3	0.3	27.8	74.9	80.7	88.6	52.1	64.6	48.3	465.7
1931	20.9	20.5	7.3	0.5	0.3	39.1	69.3	56.3	61.7	67.8	41.9	5.9	391.5
1932	0.4	0.4	3.5	26.2	2.5	48.5	84.7	79.2	95.9	60.6	57.4	71.9	531.2
1933	36.4	0.9	5.3	1.3	4.6	32.8	89.8	70.4	89.4	69.7	58.5	52.4	511.5
1934	13.8	0.2	16.4	0.1	9.5	54	86.9	56.6	68.1	74.7	69.5	42.5	492.3
1935	22.1	0.3	12.8	12.4	0.1	21	38	86.5	95.2	74.8	76.1	63.2	502.5
1936	8.3	16.8	10.6	6.1	0.2	16.4	73.8	84	83.6	72.5	66	60.9	499.2
1937	0.7	23.1	10.9	0	0	7.7	55.5	90.5	91.9	72.3	67.9	69.9	490.4
1938	0.2	0	0	0	0	11.4	56.6	79.6	90.5	92.2	55.4	40.1	426
1939	48.2	2.5	1.1	1.3	11.8	38.3	89.9	76.5	75.3	69.5	75	48.1	537.5
1940	16.6	11.3	15	4.6	16.5	21.8	63.2	95.6	109.5	73.6	69.1	50.6	547.4
1941	24.5	28	0.8	2.4	4.7	8.7	39.3	98	98.2	86.8	59.4	58.5	509.3
1942	40.1	10.9	4.9	1.8	1	34.3	38.7	86.9	106.1	102.8	75.4	56	558.9
1943	36.5	26.8	11.9	1.4	1.4	6.3	51.8	104.4	108.1	77	76.7	65.7	568
1944	36	20.3	6.8	3.6	1.8	32.7	83.4	99.7	91.6	88.7	87.1	66.7	618.4
1945	40.4	11.8	0.9	0.9	9.4	4.4	79.3	111.2	100.1	90.9	83.5	61.8	594.6
1946	44.7	1.1	0.9	0.5	0.5	39.6	83.3	102.1	94.1	94.7	78.6	59.7	599.8
1947	22.5	2.1	17	16.6	0.8	8	88.6	103.2	72.1	86.2	84.4	40.1	541.8
1948	1.1	6	13.7	1.6	18.5	4.8	24.9	88	90.7	94.5	95	63.9	502.7
1949	16	16.3	1.9	0.6	0.6	0.7	111.5	108.4	107.9	86.9	75	56.2	582
1950	23	0.9	14.4	2.2	2.6	56.4	62.8	102.8	98.1	81.6	76.2	70	591
1951	21.3	0.6	0.2	2.7	16.1	3.4	98.9	83.9	99.6	76.9	75.8	71	550.4
1952	12.5	3.5	23.8	0.2	0.4	6.1	66.2	107.7	102.3	99.9	76.6	61.8	561
1953	32.6	23	5.2	3.6	3.2	62.6	83	86.4	92.2	95.2	78.1	77.5	642.6
1954	37.4	4	13	4.4	6.5	36.3	81.8	98.6	98.9	87.1	72.5	65.4	605.9
1955	20.5	1.4	5.7	20.3	12.6	62.6	58.4	60	83.8	85.2	76.3	62.5	549.3
1956	11	15.1	14.4	0.1	0.1	63.2	63.7	83.1	104.5	116.7	84.5	61.3	617.7
1957	13.3	22.1	6	7.5	7.9	18	85	72.8	101.3	105.2	87.8	77.1	604
1958	10.4	0.4	0.6	18.2	7.6	4.8	33.1	87.5	105.8	98.1	87.3	74.8	528.6
1959	40.7	0.3	12.6	0.5	2.2	50.8	71.6	64.3	79.5	69	72.9	40.3	504.7
1960	25.7	16	6.1	0.3	1.1	41.4	67.6	52.3	89	78.1	60.8	43.7	482.1
1961	12.3	13.2	14.4	6.7	0.4	16.7	55.7	47.4	63.1	58.8	51.1	32.3	372.1
1962	0.3	0.8	12.2	13.1	12.4	37.7	98.1	111.9	90.6	97.5	99.3	60.7	634.6
1963	32.6	26.3	6.2	10.2	0.7	24.2	30.3	87.2	104.1	102.5	96.5	54	574.8
1964	34.2	19	1.6	1.5	9.5	41	73.2	59	73.1	80.7	77.4	52.4	522.6
1965	35.6	9.5	4.9	0.8	0.6	65.7	49.7	106.6	104.3	97.1	90.8	87.5	653.1
1966	17.3	2.2	1.9	1.8	0.1	49.1	88.7	72.3	72	67.2	80.2	48.2	501
1967	23.5	31.8	6.7	2	2	18.6	40.8	80.9	96.6	118	93.6	95.4	609.9
1968	29	0.3	0.2	0.1	15.9	19.8	76.2	79.8	68.4	70.8	81	41	482.5
1969	42.6	14.3	6.2	1	0.1	5.8	56.6	100.5	90.1	105.6	88.2	84.2	595.2
1970	17	0.3	36.6	3.3	0.3	34	98.9	82	96.1	92.9	104.5	52.6	618.5
1971	20.3	0.3	0.2	28.7	7	62.5	61.6	80	74.5	103.8	100.2	49.8	588.9
1972	43	4.5	19.6	1.6	0.3	83	61.8	65.7	90.4	76.1	80.9	50.1	577
1973	31.8	17.2	5.9	4.5	0.3	0.2	46.7	85.9	103.8	125	93.4	72.5	587.2
1974	15.8	8	13.5	2.2	6.9	31.1	64.5	97.7	96.6	117.6	98.3	69.1	621.3
1975	24.7	55.1	47	2.4	0.6	21.1	65.5	90.7	107.8	120.1	88	65.6	688.6
1976	39.7	60	42.9	8.9	49.2	51	92.4	74.8	109.9	107.9	103.1	40.7	780.5
1977	25.5	13	0.2	12.5	0.6	7.9	22.2	1.7	36.4	38.4	35.2	6.5	200.1
1978	0.3	0.2	0.2	0.3	18.8	13	40.5	86.2	82.6	120.2	101.6	50	513.9
1979	19.7	41.3	34.7	1.4	1.1	2.3	79.8	86.4	108.4	115.6	101.6	49.6	641.9
1980	27.8	0	0	0	0	31.2	90	89.5	97.6	129	117.4	77.8	660.3
1981	22.1	32.8	51.2	1.1	1	26.3	81.5	99.6	112	120.7	111.2	64.4	723.9
1982	14.3	6.5	7.1	1	0.8	72.7	102.8	96.2	116	112.5	55	50.2	635.1
1983	40.2	56.8	37.4	1.8	1.3	2.4	32.8	84.4	90.4	117.2	122.4	66.5	653.6
1984	20.7	23.2	74.4	24.9	0	62.7	95.1	112.5	107.8	113.7	100	50.6	785.6
1985	17.6	17.2	2	0.6	3.2	59.7	88.7	79.5	82.9	122.2	97.9	43.4	614.9
1986	19.8	12.7	22.9	0.2	0	40.7	87.5	95	103.9	105.3	94.4	40.4	622.8
1987	53.3	37.6	15.4	10.7	15.2	18.5	61.3	63	76.4	81	91.5	47.2	571.1
1988	2.5	26.6	10.9	4.3	1.5	58.7	30.1	13.7	28.2	72.2	34.1	11.9	294.7
1989	0	0	0	0	0	28.4	79.2	57	70.9	101.6	83.5	29.8	450.4
1990	1.2	1	5.7	5.9	8.4	46.3	62.3	63.3	62.7	106.8	92.9	20.3	476.8
1991	20.5	5.1	10.2	18.6	13.1	7.6	44.1	80.4	79.2	112.1	97.2	26.4	514.5
1992	28.3	0.9	4.2	5.6	2.8	13.1	74.2	77.3	82.4	101.8	91.2	37.2	519
1993	24.4	6.9	6.4	4	1.7	18.4	59.5	83.8	83.1	123.9	99.2	55	566.3
AVG	21.9	12.2	11.0	4.5	5.4	32.0	66.8	83.6	88.7	88.4	77.7	52.4	544.5

HISTORIC DIVERSION - MERCED ID NORTHSIDE CN DIV FROM MERCED R (TOTAL)													RECORD NUMBER: 70
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	2	3	6	6	4	1	0	22
1923	0	0	0	0	0	1	4	6	4	3	1	0	19
1924	0	0	0	0	0	1	3	4	1	0	0	0	9
1925	0	0	0	0	0	2	5	5	4	2	1	0	19
1926	0	0	0	0	0	1	5	4	3	4	2	0	19
1927	0	0	0	0	0	1	2	5	4	4	4	3	23
1928	0	0	0	0	0	0	3	5	4	4	3	1	20
1929	0	0	0	0	0	1	3	5	4	4	3	0	20
1930	0	0	0	0	0	0	4	5	5	5	3	0	21
1931	0	0	0	0	0	0	3	3	3	0	0	0	9
1932	0	0	0	0	0	1	2	4	6	5	4	3	25
1933	0	0	0	0	0	0	3	4	4	4	4	1	20
1934	0	0	0	0	0	0	4	3	3	3	0	0	13
1935	0	0	0	0	0	0	0	5	5	4	3	2	19
1936	0	0	0	0	0	0	2	5	3	4	4	2	20
1937	0	0	0	0	0	0	2	5	4	4	4	2	21
1938	0	0	0	0	0	0	2	4	4	5	3	2	20
1939	0	0	0	0	0	0	3	4	4	4	3	0	18
1940	0	0	0	0	0	0	2	5	4	5	4	3	23
1941	0	0	0	0	0	0	2	4	5	5	3	2	21
1942	0	0	0	0	0	0	2	4	5	5	3	2	20
1943	1	0	0	0	0	0	3	5	4	4	4	3	24
1944	1	0	0	0	0	0	4	5	6	5	4	2	27
1945	1	0	0	0	0	0	3	5	5	5	4	3	26
1946	0	0	0	0	0	1	3	4	3	5	4	3	23
1947	0	0	0	0	0	0	4	5	4	5	4	1	23
1948	0	0	0	0	0	0	0	5	6	5	4	2	22
1949	0	0	0	0	0	0	4	6	6	5	4	1	26
1950	0	0	0	0	0	1	3	6	6	5	4	1	26
1951	0	0	0	0	0	0	2	3	3	5	4	3	20
1952	0	0	0	0	0	0	4	5	5	5	4	3	26
1953	0	0	0	0	0	1	3	3	4	5	5	2	23
1954	0	0	0	0	0	0	4	6	5	5	5	1	26
1955	0	0	0	0	0	0	3	3	5	5	5	1	22
1956	0	0.1	1.1	2.5	3.5	4.3	4.8	4.6	3.3	24.2	0	0	48.4
1957	2	0	0	0	0	0.5	2.7	3.5	4.4	4.7	4.9	3.7	26.4
1958	0.8	0.2	0.1	0.1	0	0	1	3.9	4.4	4.5	4.6	3.2	22.8
1959	1.3	0.2	0.2	0.2	0.1	1.4	3	3.4	4.2	4.8	3.9	0.6	23.3
1960	0.4	0	0	0	0	0.6	3.1	3.6	4.6	5.2	3.4	0.6	21.5
1961	0.5	0.2	0.1	0.2	0.2	0.2	1.7	4.2	4.7	2	0.5	0.5	15
1962	0.3	0.2	0.1	0.1	0	0.2	3.3	3.9	4.1	4.7	4.5	3.7	25.1
1963	0.3	0.1	0.1	0.1	0	0.8	0.3	2.9	4.2	4.6	4.5	3.5	21.4
1964	0.5	0.1	0.1	0.2	0.1	0.1	3.1	3.7	3.7	4.7	3.5	0.5	20.3
1965	0.1	0.1	0.1	0	0	1.2	0.7	4.3	4.2	4.5	4.2	3.5	22.9
1966	0.4	0.4	0.4	0.2	0.2	0.5	2.9	3.5	3.7	3	0.8	0.5	16.5
1967	0.4	0.3	0.1	0.1	0.1	0.1	0.2	2.7	3.7	4.5	4.5	3.7	20.4
1968	1.9	0.2	0.2	0.1	0	0.4	2.6	4	3.9	4.4	4	3.3	25
1969	0.5	0.1	0.1	0	0	0	1	3.8	3.6	4.2	4.2	3.4	20.9
1970	1.9	0.1	0	0	0	0.4	2.8	3.7	3.8	4.5	3.9	3.3	24.4
1971	1.3	0.1	0.1	0.1	0	1.2	2.4	2.9	3.8	4.5	4.2	2.9	23.5
1972	0.9	0.1	0	0	0	2.4	3	3.4	4.1	4.7	3.8	3.8	26.2
1973	0.6	0.4	0.1	0.1	0	0	2.1	4.7	4.7	4.8	4.1	2.9	24.5
1974	1	0	0.2	0.1	0.1	0.6	2.1	4.5	4.4	4.7	4.1	3.1	24.9
1975	0.9	0.1	0.1	0.2	0.1	0	1.2	3.3	4.2	4.5	4.4	3.8	22.8
1976	1.6	0.1	0.2	0.2	0.4	2.1	2.6	3.9	4.3	4.9	3.9	3	27.2
1977	0.5	0.3	0.3	0	0.2	0.4	1.6	2.1	2.8	3.4	3	0.3	14.9
1978	0.2	0.1	0.2	0.1	0	0	0.2	2.7	4.7	4.8	4.5	2.3	19.8
1979	2.3	0.2	0	0	0	0	4.9	3.5	4.2	4.6	4.4	3.1	27.2
1980	1.3	0.2	0.2	0.1	0	0.1	3.2	4.1	4.2	4.4	4.8	3.1	25.7
1981	1.1	0.3	0	0	0	0	1.8	4.6	4.5	4.8	4.4	2.9	24.4
1982	0.5	0.2	0	0	0	0	0.6	4.2	4.1	4.4	4.5	3.1	21.6
1983	2	0	0	0	0	0	1.1	3.3	4.6	4.8	4.5	3.5	23.8
1984	1.9	0.3	0.1	0.1	0.1	1.9	3.5	4.2	4.3	4.9	3.9	2.9	28.1
1985	1.5	0	0.1	0.1	0.1	1.5	3.6	4.1	4.2	4.7	3.4	2.4	25.7
1986	0.1	0.1	0	0	0.1	0.1	2.4	4.1	4.3	4.2	3.1	2.6	21.1
1987	0.8	0.3	0.3	0.2	0.2	0.3	2.9	4.1	4	4.3	3.9	2.9	24.2
1988	0.5	0.1	0.2	0	0.2	1.9	2.8	3.6	3.9	4.2	3.9	1.6	22.9
1989	0.4	0.5	0.1	0.1	0.1	0.1	2.8	3.6	3.4	3.9	3.5	1.3	19.8
1990	0.3	0.2	0.3	0.3	0.3	0.7	2.4	2.9	2.8	3.8	2.7	0.8	17.5
1991	0.7	0.4	0.2	0.3	0.1	0.1	0.7	2.8	3	3.2	3.3	2.2	17
1992	1.4	0.1	0.3	0.1	0	0	1.3	3	3.1	3.1	2.9	1.6	16.9
1993	0.5	0.3	0.3	0.1	0	0.1	1.2	2.9	2.8	3.6	3	2.2	17
AVG	0.5	0.1	0.1	0.1	0.1	0.5	2.6	4.1	4.2	4.6	3.5	2.0	22.2

HISTORIC DIVERSION - MERCED RIVER RIPARIAN (RIGHT BANK)													RECORD NUMBER: 71
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	1	1	1	1	1	5
1923	0	0	0	0	0	0	0	1	1	1	1	1	5
1924	0	0	0	0	0	0	0	1	1	1	1	1	5
1925	0	0	0	0	0	0	0	1	1	1	1	1	5
1926	0	0	0	0	0	0	0	1	1	1	1	1	5
1927	0	0	0	0	0	0	0	1	1	1	1	1	5
1928	0	0	0	0	0	0	0	1	1	1	1	1	5
1929	0	0	0	0	0	0	0	1	1	1	1	0	4
1930	0	0	0	0	0	0	1	1	1	1	1	1	6
1931	0	0	0	0	0	0	0	1	1	1	1	1	5
1932	0	0	0	0	0	0	0	1	1	1	1	1	5
1933	0	0	0	0	0	0	1	1	1	1	1	1	6
1934	0	0	0	0	0	0	0	1	1	1	1	1	5
1935	0	0	0	0	0	0	0	1	1	1	1	1	5
1936	0	0	0	0	0	0	0	0	1	1	1	1	4
1937	0	0	0	0	0	0	0	0	1	1	1	0	3
1938	0	0	0	0	0	0	0	1	1	1	1	0	4
1939	0	0	0	0	0	0	0	1	1	1	1	0	4
1940	0	0	0	0	0	0	0	0	1	1	1	0	3
1941	0	0	0	0	0	0	0	0	1	1	1	0	3
1942	0	0	0	0	0	0	0	0	1	1	1	1	5
1943	0	0	0	0	0	0	0	1	1	1	1	1	5
1944	0	0	0	0	0	0	0	1	1	1	1	1	5
1945	0	0	0	0	0	0	0	1	1	1	1	1	5
1946	0	0	0	0	0	0	1	1	1	1	1	1	6
1947	0	0	0	0	0	0	0	1	1	2	1	1	6
1948	0	0	0	0	0	0	1	1	2	2	1	1	8
1949	0	0	0	0	0	0	1	1	2	2	1	1	9
1950	1	0	0	0	0	0	1	1	2	2	1	1	8
1951	0	0	0	0	0	0	1	1	2	2	1	1	5
1952	0	0	0	0	0	1	1	1	1	2	2	1	9
1953	0	0	0	0	0	0	1	1	2	2	1	1	9
1954	1	0	0	0	0	0	1	1	2	2	2	1	10
1955	1	0	0	0	0	0	0	1	1	2	1	1	6
1956	0	0	0	0	0	0	0	1	1	2	2	1	9
1957	0	0	0	0	0	0	1	1	2	2	2	1	7
1958	0	0	0	0	0	1	2	2	3	3	3	1	15
1959	0	0	0	0	0	1	2	2	3	3	6	3	39
1960	1	1	1	1	1	2	3	5	7	8	7	4	42
1961	1	1	1	1	1	2	5	5	6	7	7	5	45
1962	2	2	1	1	2	2	5	5	6	7	7	4	40
1963	1	1	1	1	1	3	2	5	6	8	7	3	43
1964	1	1	1	1	1	3	5	6	6	8	7	4	38
1965	2	2	1	0	0	2	7	9	11	12	11	4	58
1966	1	1	0	0	0	2	7	9	11	12	11	8	64
1967	3	2	2	1	1	2	3	8	11	12	11	7	78
1968	7	4	4	2	2	2	9	9	11	12	9	7	58
1969	5	2	3	2	1	2	3	6	8	9	10	7	71
1970	2.8	1.4	1.4	0.7	1.4	2.1	6.4	9.2	12.1	13.5	12.1	7.8	73
1971	2.9	1.5	1.5	0.7	1.5	2.2	6.6	9.5	12.5	13.9	12.5	8.1	73
1972	3.4	1.7	1.7	0.8	1.7	2.5	7.6	11	14.4	16.1	14.4	9.3	85
1973	2.6	1.3	1.3	0.6	1.3	1.9	5.8	8.4	11	12.3	11	7.1	65
1974	2.6	1.3	1.3	0.6	1.3	1.9	5.8	8.3	10.9	12.2	10.9	7	64
1975	2.6	1.3	1.3	0.6	1.3	1.9	5.8	8.3	10.9	12.2	10.9	7	64
1976	2.8	1.4	1.4	0.7	1.4	2.1	6.3	9.2	12	13.4	12	7.8	71
1977	2.3	1.1	1.1	0.6	1.1	1.7	5.2	7.5	9.8	10.9	9.8	6.3	57
1978	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1979	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1980	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1981	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1982	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1983	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1984	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1985	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	13.1	11.7	7.6	69
1986	2.8	1.4	1.4	0.7	1.4	2.1	6.2	8	6	4	3	2	39
1987	2.8	1.4	1.4	0.7	1.4	2.1	6.2	6	4	3	3	2	34
1988	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	8	2	0	0	35
1989	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9	11.7	8	3	2	50
1990	2.8	1.4	1.4	0.7	1.4	2.1	6.2	9.4	11.9	12.8	11.2	7.2	69
1991	2.9	1.6	1.5	0.8	1.3	2.3	6.2	9.4	11.9	12.8	11.2	7.2	69
1992	2.9	1.6	1.5	0.8	1.3	2.3	6.2	9.4	11.9	12.8	11.2	7.2	69
1993	2.9	1.6	1.5	0.8	1.3	2.3	6.2	9.4	11.9	12.8	11.2	7.2	69
AVG	1.2	0.7	0.6	0.4	0.6	1.0	2.7	4.1	5.1	5.5	4.8	3.1	29.8

HISTORIC DIVERSION - MERCED RIVER RIPARIAN (LEFT BANK)													RECORD NUMBER: 72	
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	1	1	2	2	2	1	9	
1923	0	0	0	0	0	0	1	1	2	2	2	1	9	
1924	0	0	0	0	0	0	1	1	2	2	2	1	9	
1925	0	0	0	0	0	0	1	1	2	2	2	1	9	
1926	0	0	0	0	0	0	1	1	2	2	2	1	9	
1927	0	0	0	0	0	0	1	1	2	2	2	2	10	
1928	0	0	0	0	0	0	1	1	2	2	2	1	9	
1929	0	0	0	0	0	0	1	1	2	2	2	1	10	
1930	0	0	0	0	0	0	1	2	2	2	2	1	12	
1931	0	0	0	0	0	0	1	1	2	2	2	1	10	
1932	1	0	0	0	0	0	1	1	2	2	1	1	7	
1933	0	0	0	0	0	0	1	1	1	2	2	1	11	
1934	0	0	0	0	0	0	0	1	2	2	2	1	9	
1935	1	0	0	0	0	0	0	1	2	2	2	1	7	
1936	0	0	0	0	0	0	0	1	2	2	2	1	8	
1937	0	0	0	0	0	0	0	1	1	1	1	1	5	
1938	0	0	0	0	0	0	0	1	1	2	1	1	7	
1939	0	0	0	0	0	0	0	1	2	1	1	1	6	
1940	0	0	0	0	0	0	0	1	1	1	1	1	5	
1941	0	0	0	0	0	0	0	0	1	2	1	1	5	
1942	0	0	0	0	0	0	0	0	1	2	2	1	8	
1943	0	0	0	0	0	0	1	1	2	2	2	1	9	
1944	0	0	0	0	0	0	0	1	2	2	2	1	9	
1945	1	0	0	0	0	0	0	1	2	2	2	1	9	
1946	0	0	0	0	0	0	0	2	2	3	3	2	14	
1947	0	0	0	0	0	0	1	0	2	3	3	1	12	
1948	0	0	0	0	0	0	1	0	2	4	4	2	16	
1949	0	0	0	0	0	0	0	1	3	3	3	2	16	
1950	1	0	0	0	0	0	0	1	3	3	3	2	14	
1951	0	0	0	0	0	0	0	0	2	3	3	2	12	
1952	0	0	0	0	0	0	2	2	2	3	4	3	19	
1953	1	0	0	0	0	0	1	2	2	3	5	3	2	19
1954	1	0	0	0	0	0	1	2	2	4	4	4	3	22
1955	2	0	0	0	0	0	1	1	1	3	4	3	2	16
1956	1	0	0	0	0	0	0	2	2	4	5	4	2	20
1957	1	0	0	0	0	0	0	0	2	3	3	3	2	14
1958	1	0	0	0	0	0	1	3	4	6	7	6	3	32
1959	1	1	0	0	0	0	1	1	2	3	3	3	1	15
1960	1	0	0	0	0	0	1	1	2	3	3	3	2	18
1961	1	0	0	0	0	1	1	2	2	3	3	3	2	19
1962	1	1	0	0	0	1	1	2	2	3	4	3	2	17
1963	1	0	0	0	0	1	1	2	2	3	4	3	1	17
1964	1	0	0	0	0	1	2	1	2	3	3	3	2	17
1965	1	1	0	0	0	0	1	1	2	3	3	3	2	17
1966	0	1	0	0	0	0	1	3	4	5	5	5	2	26
1967	1	1	1	0	0	1	1	1	4	5	5	4	3	27
1968	3	2	2	1	1	1	1	1	4	5	5	4	3	35
1969	2	1	1	1	1	1	1	2	4	4	4	4	3	25
1970	0.9	0.5	0.5	0.2	0.5	0.7	2.1	3	4.3	4.4	4.4	4	2.6	23
1971	1	0.5	0.5	0.3	0.5	0.8	2.3	3.3	5	5.6	5	5	3.2	25
1972	1.2	0.6	0.6	0.3	0.6	0.9	2.6	3.8	5	5.6	5	5	3.2	29
1973	0.8	0.4	0.4	0.2	0.4	0.6	1.7	2.5	3.2	4.2	4.7	4.2	2.7	19
1974	1	0.5	0.5	0.3	0.5	0.8	2.2	3.2	4.2	4.7	4.8	4.3	2.8	25
1975	1	0.5	0.5	0.3	0.5	0.8	2.3	3.3	4.3	4.8	5.5	4.9	3.2	25
1976	1.2	0.6	0.6	0.3	0.6	0.9	2.6	3.8	4.9	5.4	5.5	4.8	3.1	29
1977	1.1	0.6	0.6	0.3	0.6	0.9	2.6	3.7	4.8	5.4	5.5	4.8	3.1	29
1978	0.7	0.4	0.4	0.2	0.4	0.6	1.7	2.4	3.2	3.6	3.2	2.1	19	
1979	0.9	0.5	0.5	0.2	0.5	0.7	2.1	3	3.9	4.4	4.4	3.9	2.6	23
1980	0.9	0.4	0.4	0.2	0.4	0.6	1.9	2.8	3.6	4	3.6	2.3	21	
1981	1	0.5	0.5	0.3	0.5	0.8	2.3	3.3	4.3	4.8	4.3	2.8	25	
1982	0.8	0.4	0.4	0.2	0.4	0.6	1.8	2.7	3.5	3.9	3.5	2.3	21	
1983	0.6	0.3	0.3	0.2	0.3	0.5	1.4	2	2.6	2.9	2.6	1.7	15	
1984	1	0.5	0.5	0.2	0.5	0.7	2.1	3.1	4	4.5	4	2.6	24	
1985	1.1	0.6	0.6	0.3	0.6	0.8	2.5	3.6	4.7	5.2	4.7	3	28	
1986	0.9	0.4	0.4	0.2	0.4	0.7	2	2.8	3.7	4.2	3.7	2.4	22	
1987	1	0.5	0.5	0.3	0.5	0.8	2.3	2	2	2	1	1	14	
1988	1	0.5	0.5	0.3	0.5	0.8	2.3	2	2	2	1	0	14	
1989	1.1	0.5	0.5	0.3	0.5	0.8	2.4	3.5	3	4	2	1	22	
1990	1.1	0.6	0.6	0.3	0.6	0.8	2.5	3.7	4.8	5.4	4.7	2.9	27	
1991	1.1	0.4	0.3	0.2	0.3	0.8	2.4	3.5	4.9	5.4	4.7	2.9	27	
1992	1.1	0.4	0.3	0.2	0.3	0.8	2.4	3.5	4.9	5.4	4.7	2.6	24	
1993	1.0	0.4	0.3	0.2	0.3	0.7	2.1	3.1	4.4	4.8	4.2	2.6	24	
AVG	0.6	0.3	0.2	0.1	0.2	0.5	1.4	2.1	2.9	3.2	2.8	1.8	16.2	

													RECORD NUMBER:	73
MERCED RIVER (TOTAL)														
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	1	2	3	3	3	2	14	
1923	0	0	0	0	0	0	1	2	3	3	3	2	14	
1924	0	0	0	0	0	0	1	2	3	3	3	2	14	
1925	0	0	0	0	0	0	1	2	3	3	3	2	14	
1926	0	0	0	0	0	0	1	2	3	3	3	2	14	
1927	0	0	0	0	0	0	1	2	3	3	3	3	15	
1928	0	0	0	0	0	0	1	2	3	3	3	2	14	
1929	0	0	0	0	0	0	1	2	3	3	3	1	14	
1930	0	0	0	0	0	0	1	3	3	3	3	2	18	
1931	0	0	0	0	0	0	1	2	3	3	3	2	15	
1932	1	0	0	0	0	0	1	2	3	3	2	2	12	
1933	0	0	0	0	0	0	1	2	2	3	3	2	17	
1934	0	0	0	0	0	0	0	2	3	3	3	2	14	
1935	1	0	0	0	0	0	0	2	3	3	3	2	12	
1936	0	0	0	0	0	0	0	2	2	3	3	2	12	
1937	0	0	0	0	0	0	0	1	2	2	2	1	8	
1938	0	0	0	0	0	0	0	1	2	2	2	1	11	
1939	0	0	0	0	0	0	1	2	2	3	2	1	10	
1940	0	0	0	0	0	0	0	1	2	2	2	1	8	
1941	0	0	0	0	0	0	0	1	2	2	2	1	8	
1942	0	0	0	0	0	0	0	0	2	3	3	2	13	
1943	0	0	0	0	0	0	1	2	3	3	3	2	14	
1944	0	0	0	0	0	0	1	2	3	3	3	2	14	
1945	1	0	0	0	0	0	0	2	3	3	3	2	14	
1946	0	0	0	0	0	0	1	2	3	3	3	2	14	
1947	0	0	0	0	0	0	3	3	3	4	4	3	20	
1948	0	0	0	0	0	1	0	3	3	5	4	2	18	
1949	0	0	0	0	0	0	3	3	6	6	3	3	24	
1950	2	0	0	0	0	0	2	4	5	5	4	3	25	
1951	0	0	0	0	0	0	2	3	5	5	4	3	22	
1952	0	0	0	0	0	0	0	3	3	4	4	3	17	
1953	1	0	0	0	0	3	3	3	4	6	5	3	28	
1954	2	0	0	0	0	1	3	3	5	7	4	3	28	
1955	3	0	0	0	0	1	1	2	4	6	4	3	22	
1956	1	0	0	0	0	0	3	3	6	7	6	3	29	
1957	1	0	0	0	0	0	0	3	4	5	5	3	21	
1958	1	0	0	0	0	2	5	6	9	10	9	4	47	
1959	1	1	0	0	0	2	5	6	9	10	9	4	54	
1960	2	1	1	1	1	3	4	7	10	11	9	4	60	
1961	2	1	1	1	2	3	6	7	10	11	10	6	64	
1962	3	3	1	1	3	3	7	7	9	10	10	7	64	
1963	2	1	1	1	1	4	3	7	9	12	10	6	57	
1964	2	1	1	1	1	4	7	8	9	12	10	4	60	
1965	3	3	1	0	0	3	3	6	10	11	9	6	55	
1966	1	2	0	0	0	3	10	13	16	17	16	6	84	
1967	4	3	3	1	1	3	4	12	16	17	16	11	91	
1968	10	6	6	3	3	3	13	13	16	17	13	10	113	
1969	7	3	4	3	2	3	4	8	12	13	14	10	83	
1970	3.7	1.9	1.9	0.9	1.9	2.8	8.5	12.2	16.1	17.9	16.1	10.4	94.3	
1971	3.9	2	2	1	2	3	8.9	12.8	16.8	18.7	16.8	10.9	98.8	
1972	4.6	2.3	2.3	1.1	2.3	3.4	10.2	14.8	19.4	21.7	19.4	12.5	114	
1973	3.4	1.7	1.7	0.8	1.7	2.5	7.5	10.9	14.2	15.9	14.2	9.2	83.7	
1974	3.6	1.8	1.8	0.8	1.8	2.6	8	11.5	15.1	16.9	15.1	9.7	88.7	
1975	3.6	1.8	1.8	0.9	1.8	2.7	8.1	11.6	15.2	17	15.2	9.8	89.5	
1976	4	2	2	1	2	3	8.9	13	16.9	18.9	16.9	11	99.6	
1977	3.4	1.7	1.7	0.9	1.7	2.6	7.8	11.2	14.6	16.3	14.6	9.4	85.9	
1978	3.5	1.8	1.8	0.9	1.8	2.7	7.9	11.4	14.9	16.7	14.9	9.7	88	
1979	3.7	1.9	1.9	0.9	1.9	2.8	8.3	12	15.6	17.5	15.6	10.2	92.3	
1980	3.7	1.8	1.8	0.9	1.8	2.7	8.1	11.8	15.3	17.1	15.3	9.9	90.2	
1981	3.8	1.9	1.9	1	1.9	2.9	8.5	12.3	16	17.9	16	10.4	94.5	
1982	3.6	1.8	1.8	0.9	1.8	2.7	8	11.7	15.2	17	15.2	9.9	89.6	
1983	3.4	1.7	1.7	0.9	1.7	2.6	7.6	11	14.3	16	14.3	9.3	84.5	
1984	3.8	1.9	1.9	0.9	1.9	2.8	8.3	12.1	15.7	17.6	15.7	10.2	92.8	
1985	3.9	2	2	1	2	2.9	8.7	12.6	16.4	18.3	16.4	10.6	96.8	
1986	3.7	1.8	1.8	0.9	1.8	2.8	8.2	11.8	15.4	17.3	15.4	10	90.9	
1987	3.8	1.9	1.9	1	1.9	2.9	8.5	10	8	6	4	3	52.9	
1988	3.8	1.9	1.9	1	1.9	2.9	8.5	8	6	5	4	3	47.9	
1989	3.9	1.9	1.9	1	1.9	2.9	8.6	12.5	11	3	0	3	51.6	
1990	3.9	2	2	1	2	2.9	8.7	12.7	16.5	12	5	3	71.7	
1991	3.9	2.0	1.8	1.0	1.7	3.1	8.6	12.9	16.8	18.2	15.9	10.2	96	
1992	3.9	2.0	1.8	1.0	1.7	3.1	8.6	12.9	16.8	18.2	15.9	10.2	96	
1993	3.8	1.9	1.8	1.0	1.6	3.0	8.4	12.5	16.3	17.6	15.4	9.8	93	
AVG	1.9	0.9	0.8	0.5	0.8	1.5	4.1	6.2	8.1	8.7	7.7	4.9	46.1	

HISTORIC DIVERSION - MERCED ID MAIN CANAL DIV FROM MERCED R (TOTAL)													RECORD NUMBER:	74
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	44	59	107	115	82	15	6	428	
1923	0	0	0	0	0	21	75	107	74	64	12	9	362	
1924	0	0	0	0	0	11	60	82	12	4	2	1	172	
1925	0	0	0	0	0	29	86	99	70	47	14	5	350	
1926	0	0	0	0	0	16	94	70	65	69	36	2	352	
1927	0	0	0	0	0	10	42	91	79	81	67	57	427	
1928	8	0	0	0	0	5	63	96	80	72	59	24	407	
1929	2	0	0	0	0	19	57	90	71	82	51	2	374	
1930	0	0	0	0	0	0	70	79	92	86	52	3	382	
1931	0	0	0	0	0	0	57	64	57	0	0	0	178	
1932	0	0	0	0	0	15	46	77	115	92	80	56	481	
1933	8	0	0	0	0	4	65	68	74	85	77	25	406	
1934	0	0	0	0	0	5	76	63	55	63	0	0	262	
1935	0	0	0	0	0	0	0	94	96	75	63	47	375	
1936	6	0	0	0	0	0	45	91	58	77	68	46	391	
1937	6	0	0	0	0	0	31	96	74	83	72	46	408	
1938	4	0	0	0	0	0	40	79	84	87	60	42	396	
1939	8	0	0	0	0	6	61	78	79	83	52	7	374	
1940	0	0	0	0	0	0	47	101	70	91	77	54	440	
1941	6	0	0	0	0	0	29	82	88	87	57	42	391	
1942	6	0	0	0	0	0	35	78	87	84	60	41	391	
1943	18	0	0	0	0	0	49	87	70	81	72	56	433	
1944	19	0	0	0	0	7	67	95	105	86	72	32	483	
1945	10	0	0	0	0	0	55	90	86	92	77	60	470	
1946	8	0	0	0	0	20	64	82	61	97	83	62	477	
1947	0	0	0	0	0	0	69	100	82	97	77	10	435	
1948	0	0	0	0	0	0	6	96	109	101	80	34	426	
1949	0	0	0	0	0	0	69	107	115	103	79	13	486	
1950	0	0	0	0	0	10	66	106	113	101	80	27	503	
1951	0	0	0	0	0	0	45	64	55	94	83	62	403	
1952	0	0	0	0	0	0	78	91	97	86	76	57	485	
1953	0	0	0	0	0	12	60	64	73	104	86	35	434	
1954	0	0	0	0	0	0	72	105	90	104	87	12	470	
1955	0	0	0	0	0	0	57	55	90	98	87	21	408	
1956	0	0	36.6	66.5	78.3	100.2	103.1	87.4	62.6	534.7	0	0	1069.4	
1957	23.9	0	0	0	0	11.5	79.2	81.4	100.7	100.6	85.5	64	546.8	
1958	2.5	0	0	0	0	0	18.3	83.6	93	102.1	84.6	57.7	441.8	
1959	23.1	0	0	0	0	41.2	64.6	69.2	89.6	100.3	71.8	0	459.8	
1960	0	0	0	0	0	15.4	61.2	78.2	97.1	104.5	62.3	0	418.7	
1961	0	0	0	0	0	0	42.5	82.9	95.1	29.2	0	0	249.7	
1962	0	0	0	0	0	8.7	95.6	104.7	107	110.6	86.9	63	576.5	
1963	0	0	0	0	0	23.1	35.8	85.1	104.6	104.2	92.2	66	511	
1964	2.8	0	0	0	0	0	75.7	83.6	84.1	104.9	73.6	0	424.7	
1965	0	0	0	0	0	56	41.3	108.9	106.6	107.5	91	68.3	579.6	
1966	0	0	0	0	0	5.4	70.5	69.6	78.5	65	0	0	289	
1967	0	0	0	1.2	1.1	1.6	19	86.1	104.4	120	112.4	85.4	531.2	
1968	40.6	5.3	2.6	0	0	32.6	73.7	83.1	91.3	92	76.2	56.7	554.1	
1969	7.1	1.3	1.4	1	1.3	4.2	39.8	103.7	104.9	114.2	109.4	81.9	570.2	
1970	28.5	7.4	3.5	1.2	0.8	16.8	84.1	86.2	92.6	105.5	97.3	67.5	591.4	
1971	15.2	0.7	2.5	3.7	4.7	39	46.4	53.7	79.3	108.6	88.2	60.4	502.4	
1972	6.3	2.6	1.1	2	2	65.6	55.1	74.2	97.2	108.5	93.4	73.1	581.1	
1973	3.3	3.2	3.5	3.6	3.4	3.9	53.2	107.5	106.7	113.6	102.4	66	570.3	
1974	19.4	2.4	6.6	4.9	3.9	25.7	51	105.4	107.2	115.5	106.6	73.4	622	
1975	17.5	3.6	3.8	1.9	1.7	4.7	49.5	110.4	110.7	115.5	106.1	73.7	599.1	
1976	26.8	2.7	2.3	2.2	2.1	44.3	52.1	83.1	80.4	95.3	76.3	42.7	510.3	
1977	0.8	1	1.1	2.1	1.7	2.5	21.1	24.2	39	49.4	34.5	0.7	178.1	
1978	1.2	1.1	1.2	1	0.9	2.8	14.4	81.8	116.7	119.8	110.3	62.3	513.5	
1979	37.7	1.2	1	0.9	0.9	1.2	57.9	98.3	105.4	109.3	98	72.3	584.1	
1980	22	0.6	0.8	1.2	1.2	12.2	76.6	99.3	102.7	110.5	107.2	75.2	609.5	
1981	26.1	1.6	1.3	0.7	0.6	0.7	46.6	103.4	105.6	116	102.1	70.9	575.6	
1982	0.2	0	0.1	0	1.5	2.2	25.5	102.8	101.8	111.8	111.8	90.4	548.1	
1983	55.4	0.7	0.3	0.7	0.9	1.3	24.4	80.1	107	113.9	108.1	82.8	575.6	
1984	34.1	0.4	0.7	2.1	1.2	49.6	77.3	101.2	104.5	116.2	102.4	76.6	666.3	
1985	39.1	0.4	0.4	0.7	0.5	38	68.8	90.7	94.6	109.2	83	62.8	588.2	
1986	0.4	0.3	0.2	0.2	0.2	0.6	58.9	96.8	101.3	109.8	96.8	72.5	538	
1987	28.6	0.2	0.2	0.2	0.3	1.5	62.3	90	90.5	96.9	87.4	55.3	513.4	
1988	0.3	0.2	0.2	0.1	0.2	43.2	38.8	55.5	64.5	83.5	78.4	29.6	394.5	
1989	0.3	0.3	0.3	0.3	0.2	0.7	53	60.3	66.9	79.3	75.4	32.5	369.5	
1990	0.3	0.3	0.2	0.2	0.2	7.3	37.9	42.4	36.9	51.9	48.3	5.1	231	
1991	0.4	0.3	0.2	0.2	0.1	0.2	13.2	41	45.4	74.7	78.9	46.9	301.5	
1992	22.3	0.3	0.2	0.1	0.2	0.3	27.3	52	55.6	66.2	69.8	42	336.3	
1993	0.3	0.3	0.3	0.2	0.3	6.6	37.8	74	80.9	100.2	83	48.3	432.2	
AVG	8.3	0.5	1.0	1.4	1.6	13.0	54.6	85.3	86.6	96.6	70.6	40.4	460.1	

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HISTORIC DIVERSION - MADERA CANAL (TOTAL)													RECORD NUMBER: 75
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	2	18	19	10	49
1944	0	0	0	0	0	0	3	10	18	28	29	18	110
1945	0	1	3	0	0	0	2	14	15	19	22	20	120
1946	12	5	10	0	0	1	2	14	12	17	15	2	101
1947	16	6	0	0	0	4	14	15	11	20	23	9	75
1948	0	0	0	0	0	3	1	8	25	41.4	40.3	21.5	151.5
1949	0	0	0	0	0	1.2	9.6	12.5	23.8	36.8	26	16.9	119.3
1950	0	0	0	0	0	0.3	3.2	12.3	23.1	45.8	41	10.6	142.4
1951	0	0	0	0	0	2.2	10.7	9	33.7	47.2	53.7	29.3	179.5
1952	0	0.1	0	0.1	0	0	1.3	14.1	27.6	51.8	48.6	29.2	192.7
1953	2	0	0	0	0	11.1	11.9	10.5	40.8	54	51.1	19.7	211.9
1954	0.9	0	0.1	0.1	0.2	3.7	17.8	23.5	37.2	53.3	52.1	34.4	218.9
1955	0	0	0	0	0.8	18.7	10.2	12.2	45.1	59.6	56.8	33.4	238.8
1956	0	0	0	0	2.7	10.5	15.4	15.3	45.1	61.6	58	34.4	241.5
1957	0.2	0	0	0	0	12.5	19.6	9.4	45.8	63.9	59.3	28.9	243.7
1958	1.9	0	0	0	0	4.3	6.2	27.5	51.7	62.1	24	0	207.7
1959	5.2	0	0	0	2.7	31.2	14.6	23.9	44	62.1	17	0	144
1960	0.1	0	0.1	0	0	19.5	6.4	0.1	42.3	58.5	14.2	0	102.6
1961	0	0	0	0	0	11.4	1.7	0	17	58.3	14.2	0	276.9
1962	0.1	0	0	0	0	8.3	30.2	29.6	52.7	66.7	62.9	26.4	270.6
1963	0.4	0.1	0	0	1.4	6.9	12.7	31.3	53.9	65.7	65.1	33.1	227.8
1964	10	0.4	0	0	1.2	28.9	0	6	49.8	75.6	50.2	5.7	324.5
1965	0	0	0	1.3	5.2	32.5	13.5	38.3	58	74.5	63.7	37.5	224.3
1966	11.7	0	0	0	8.4	31.1	15.7	7.8	48	72.2	29.4	0	389
1967	0	0	0	9	15.7	13.3	15.5	73.3	64	78.2	75.8	44.2	169.6
1968	24.2	7.3	0	0	14.8	8.9	0	8.4	43.4	38.4	22.5	1.7	404
1969	5.2	0	0	0	16	27.1	24.7	53	68.8	77.8	75.5	55.9	298.3
1970	20.5	5.9	3	6.9	30	16.6	37.9	41.1	54.8	56.6	24.1	0.9	280.5
1971	14.9	0.6	0	0	10.1	30.4	9.9	13.2	47.7	70.3	65.9	17.5	152.9
1972	0.9	0	0	0	5.7	39.1	0.1	1.9	39.5	48.6	17.1	0	347.3
1973	0	0.9	0	0	2.1	12.6	41.4	54.7	69.3	79.5	66.8	20	360.1
1974	0	0	0	29.1	9	21.3	38	59.4	72.1	79.2	35.9	16.1	319.7
1975	0	0	0	0	10	16	25.7	57.7	73.8	76	50.1	10.4	94.4
1976	0	0	0	0	0	0	0	0	13.4	47.7	33.3	0	31.6
1977	0	0	0	0	0	0	0	0	0.8	26.1	4.7	0	436.8
1978	0	0	0	0	21.2	50.4	62.9	74.5	76	78.1	51.3	22.4	395.6
1979	31.6	6.7	0	0	3.3	10.5	55.6	69.6	70.2	69.2	59.4	19.5	483.6
1980	1.1	0	0	0	5.1	67.2	74.8	77.2	75.5	71.6	70.9	40.2	200.4
1981	32.9	0	0	0	0	2.6	20.6	43.2	33	21.9	18.9	27.3	456.3
1982	0	0	0	11.3	27.4	25.6	52.8	77.5	75.3	76.5	68.1	41.8	532.5
1983	28.9	2.3	0	0	23.5	55.5	69.5	74.7	74.7	77.5	57.3	68.6	340.3
1984	36.9	0	0	0	7.5	46.8	34.1	31.7	31.2	63.2	50.5	38.4	205.5
1985	5.2	0	0	0	17.2	43.2	1.6	4.6	26.1	45	40.6	22	513
1986	5.3	0	0	0	36.6	60.3	70.9	76.2	75.8	78.7	67	42.2	172.6
1987	23.3	8.5	0	0	3.2	8.4	0	0	41.4	52.4	32.5	2.9	122.4
1988	0	0	0	0	0	0	0	5.3	42.9	60.8	13.2	0.2	149
1989	0	0	0	0	0	0	0	20	44.8	55.3	27.8	1.1	106.9
1990	0	0	0	0	0	0	0	0	18.4	54.4	32.3	1.8	156.5
1991	0	0	0	0	0.1	0	0	0	18.5	28.1	61	44.4	126.8
1992	0	0	0	0	0	0	0	0	23.4	49.9	47.4	6.1	390.5
1993	0	0	0	0	0	33	51.6	65.1	63.4	73.7	58.4	45.3	161.4
AVG	4.2	0.6	0.2	0.8	4.1	11.6	12.4	18.1	29.1	38.2	28.7	13.3	161.4

HISTORIC DIVERSION - CHOWCHILLA RIVER RIPARIAN												RECORD NUMBER:	76
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	1	5	13	5	2	0	0	0	26
1923	0	1	0	0	1	5	15	4	2	0	0	0	28
1924	0	0	0	0	1	3	0	0	0	0	0	0	4
1925	0	1	0	0	1	5	10	3	1	0	0	0	21
1926	0	0	0	0	1	3	13	1	0	0	0	0	18
1927	0	2	0	0	1	5	15	3	1	0	0	0	27
1928	0	2	0	0	1	5	8	1	0	0	0	0	17
1929	0	0	0	0	1	4	1	1	0	0	0	0	7
1930	0	0	0	0	1	5	1	0	0	0	0	0	7
1931	0	0	0	0	1	1	0	0	0	0	0	0	2
1932	0	0	0	0	1	5	4	3	1	0	0	0	14
1933	0	0	0	0	1	5	2	2	1	0	0	0	11
1934	0	0	0	0	1	2	0	0	0	0	0	0	3
1935	0	1	0	0	1	5	15	9	2	0	0	0	33
1936	0	0	0	0	1	5	15	4	2	0	0	0	27
1937	0	0	0	0	1	5	15	6	2	0	0	0	29
1938	0	0	0	0	1	5	15	12	4	1	0	0	38
1939	1	1	0	0	1	5	4	1	0	0	0	0	13
1940	1	0	0	0	1	5	10	4	1	0	0	0	22
1941	0	0	0	0	1	5	15	8	3	1	0	0	33
1942	0	1	0	0	1	5	14	9	3	1	0	0	34
1943	0	2	0	0	1	5	11	4	2	0	0	0	25
1944	0	0	0	0	1	5	4	2	1	0	0	0	13
1945	0	2	0	0	1	5	12	4	2	0	0	0	26
1946	0	1	0	0	1	5	9	2	1	0	0	0	19
1947	0	2	0	0	1	3	2	0	0	0	0	0	8
1948	0	0	0	0	1	5	14	3	1	0	0	0	24
1949	0	0	0	0	1	5	3	1	0	0	0	0	10
1950	0	0	0	0	1	3	5	1	0	0	0	0	10
1951	0	2	0	0	1	5	4	3	0	0	0	0	15
1952	0	1	0	0	1	5	15	7	2	1	0	0	32
1953	0	1	0	0	1	3	3	2	1	0	0	0	11
1954	0	0	0	0	1	5	6	2	0	0	0	0	14
1955	0	0	0	0	1	3	2	4	0	0	0	0	10
1956	0	0	0	0	1	5	8	7	2	0	0	0	23
1957	0	0	0	0	1	5	2	5	1	0	0	0	14
1958	0	0	0	0	1	5	15	8	2	1	0	0	32
1959	0	0	0	0	1	2	1	1	0	0	0	0	5
1960	0	0	0	0	1	4	3	1	0	0	0	0	9
1961	0	0	0	0	1	1	1	0	0	0	0	0	3
1962	0	0	0	0	1	5	4	2	0	0	0	0	12
1963	0	0	0	0	1	5	15	10	2	1	0	0	34
1964	0	2	0	0	1	3	3	1	0	0	0	0	10
1965	0	2	0	0	1	5	15	6	2	0	0	0	31
1966	0	2	0	0	1	4	2	1	0	0	0	0	10
1967	0	0	0	0	1	5	15	20	6	1	0	0	48
1968	0	1	0	0	1	3	2	1	0	0	0	0	8
1969	0	0	0	0	1	5	15	8	3	1	0	0	33
1970	0	0	0	15.2	0	13.9	0	0	0	0	0	0	29.1
1971	0	0	5	3.3	0.4	0.1	0	0	0	0	0	0	8.8
1972	0	0	0.3	0	0.8	0	0	0	0	0	0	0	1.1
1973	0	0	0	6.1	27.9	24.8	6.4	0	0	0	0	0	65.2
1974	0	0	2.2	22.7	2.5	17	26.3	0	0	0	0	0	70.7
1975	0	0	0	0	15.7	19.4	13.4	1.6	0	0	0	0	50.1
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	12	3.9	1.3	5.9	11.7	3.3	38.1
1979	0	1.3	0	0	0	5	2	0.7	3.9	7.2	5.2	5	30.3
1980	2.6	0	0	0	0	5	2	1.3	2	5.9	4.6	5	28.4
1981	0	0	0	0	0	3.2	0	0	8.5	15.8	21.1	5	53.6
1982	0	0	0	0	0	0	12	3.9	4.9	8.3	8.9	0.7	38.7
1983	0.8	3.5	1	0	0	5	6.4	10.9	2.7	5.9	11.1	2.5	49.8
1984	6.1	3.5	1	0	0	5	9	13	14	11.8	2	0.1	65.5
1985	2.1	0	0	0	0	0	0	0	9.4	9.3	0	0	20.8
1986	0	0	0	0	0	0	2.1	1.2	4.9	6.8	4.3	0.3	19.6
1987	5.5	0	0	0	0	0	0	0.8	10.5	8.9	16.2	5	46.9
1988	0	0	0	0	0	0	0.1	0	0.1	1.1	12.4	0	13.7
1989	0	0	0	0	0	0	0	0	0.7	4.3	0	0	5
1990	0	0	0	0	0	0	0	0	2.3	0	0	0	2.3
1991	0	0	0	0	0	0	0	0	7.2	4.7	0	0	11.9
1992	0	0	0	0	0	0	0	0	0	10.3	1.3	0	11.6
1993	0	0	0	0	0	0	0	0	2.5	5.3	3.2	2.7	13.7
AVG	0.3	0.5	0.1	0.7	1.4	4.4	6.8	3.2	1.7	1.5	1.4	0.4	22.3

HISTORIC DIVERSION - FRESNO RIVER RIPARIAN													RECORD NUMBER: 77
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	2	8	21	20	5	2	0	0	58
1923	0	2	0	0	2	8	25	16	8	3	0	0	64
1924	1	1	0	0	1	3	5	1	0	0	0	0	12
1925	0	1	0	0	2	7	16	9	6	1	0	0	42
1926	0	1	0	0	2	4	18	6	1	0	0	0	32
1927	0	3	0	0	2	8	20	10	6	1	0	0	50
1928	1	3	0	0	2	8	14	5	1	0	0	0	34
1929	0	1	0	0	2	4	6	6	3	0	0	0	22
1930	0	0	0	0	2	8	3	3	2	0	0	0	18
1931	0	1	0	0	1	1	1	0	0	0	0	0	4
1932	0	0	0	0	2	8	14	14	8	2	0	0	48
1933	0	0	0	0	2	6	7	6	6	0	0	0	27
1934	0	0	0	0	2	4	2	1	1	0	0	0	10
1935	0	1	0	0	2	8	25	17	10	3	0	0	66
1936	1	1	0	0	2	8	20	16	7	1	0	0	56
1937	0	1	0	0	2	8	20	16	10	3	0	0	60
1938	1	1	0	0	2	8	25	25	18	11	3	1	95
1939	2	3	0	0	2	8	13	5	2	0	0	0	35
1940	1	1	0	0	2	8	19	12	4	1	0	0	48
1941	0	1	0	0	2	8	25	15	14	6	1	1	73
1942	1	1	0	0	2	8	18	15	10	5	1	0	61
1943	0	3	0	0	2	8	19	12	4	1	0	0	49
1944	1	1	0	0	2	8	9	9	5	1	0	0	36
1945	0	3	0	0	2	8	17	11	8	2	0	0	51
1946	1	1	0	0	2	8	11	10	4	1	0	0	38
1947	1	3	0	0	2	5	5	3	1	0	0	0	20
1948	0	1	0	0	1	3	13	8	6	1	0	0	33
1949	0	0	0	0	2	8	6	9	5	1	0	0	31
1950	0	1	0	0	2	4	7	7	3	1	0	0	25
1951	0	3	0	0	2	8	8	8	3	1	0	0	33
1952	0	1	0	0	2	8	24	12	8	5	1	0	61
1953	1	1	0	0	2	6	7	7	6	1	0	0	31
1954	0	1	0	0	2	8	9	8	3	1	0	0	32
1955	0	1	0	0	2	4	5	9	3	1	0	0	25
1956	0	1	0	0	2	8	10	12	5	1	0	0	39
1957	0	1	0	0	2	7	6	9	5	1	0	0	31
1958	0	1	0	0	2	8	25	12	8	4	2	1	63
1959	1	1	0	0	2	6	4	4	1	0	0	0	19
1960	0	0	0	0	2	5	5	5	2	0	0	0	19
1961	0	1	0	0	2	2	3	2	1	0	0	0	11
1962	0	0	0	0	2	8	9	7	6	1	0	0	33
1963	0	1	0	0	2	8	19	13	6	2	1	0	52
1964	1	3	0	0	2	4	6	6	3	1	0	0	26
1965	0	3	0	0	2	8	25	9	6	2	1	0	56
1966	1	3	0	0	2	6	6	5	1	0	0	0	24
1967	0	1	0	0	2	8	25	28	12	6	2	0	84
1968	1	1	0	0	2	6	4	4	1	0	0	0	19
1969	0	1	0	0	2	8	25	16	10	5	1	1	69
1970	2.5	1.7	2.2	1	2.7	6.1	7.3	6.7	5.2	2.8	0.2	0.1	38.5
1971	1.2	1.6	1.3	0.5	1.7	6.2	6	6.3	6	3.1	2.4	0.2	36.5
1972	0.1	1.1	0.8	0	3.4	5.9	4.3	3.5	2.8	1.9	0.6	0	24.4
1973	0.2	1.3	2	1.9	3.6	0.7	9.5	11.1	6.2	3.2	2.2	0.7	42.6
1974	0.6	1.2	2.3	2	3.2	7.9	6.2	9	5.6	3.5	2.3	0	43.8
1975	0.1	1.3	2.1	2.4	6.7	9.9	9.8	12.3	8.8	4.6	1.5	0	59.5
1976	0	0.7	0.7	0	0	0	0	0	4.9	9.4	1.4	0	17.1
1977	0	0.1	0	0	0	0	0	0	0	4.5	0.5	0	5.1
1978	0	0	0.8	0	3	7	9	8.9	8.1	8.3	10.7	5.2	61
1979	7.1	3.5	1	0	0.8	7	1.7	0.1	11.6	14.7	10.2	5.9	63.6
1980	2.6	2.7	1	0	3	7	0.2	0.4	8.3	12.5	10.5	5.7	53.9
1981	6.5	0	0	0	0.1	0.2	0.1	4.3	8	9.2	4.4	0	32.8
1982	0	0	0	0	3	7	9	11	8	11.3	11.4	9.5	70.2
1983	7.2	3.5	1	0	3	7	9	11.4	12.2	12.3	11.7	0.8	79.1
1984	8.5	0.4	1	0	1.3	7	7.5	8.8	8.4	10.6	1.2	0	54.7
1985	0.3	0.5	0	0	0.1	0.1	0	0.2	8.6	8.9	1.6	0	20.3
1986	0	0	0	0	3	7	4.7	4.2	9.6	10.9	6.9	6.8	53.1
1987	4.4	0.5	0	0	0	0	0	0	5	9.5	1.4	0	20.9
1988	0	0	0	0	0	0.1	0	0	2.6	6.5	0	0	9.1
1989	0	0	0	0	0	0	0	0	0	7.9	4.4	0	12.4
1990	0	0	0	0	0	0.3	0	0	0	6.5	0.7	0	7.5
1991	0	0	0	0	0	0.1	0	0	2.9	9.8	8.3	0.8	21.9
1992	0	0	0	0	0	0	0	0	1.7	8.6	4.5	0	14.8
1993	0	0	0	0	3	6.8	2	8.3	9.5	15	9.5	0	54.1
AVG	0.8	1.2	0.2	0.1	1.9	5.9	10.3	8.1	5.5	3.5	1.4	0.6	39.6

RECORD NUMBER: 78													
HISTORIC DIVERSION - SAN JOAQUIN RV RIPARIAN (FRIANT TO GRAVELLY FORD)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	1	1	2	3	3	1	11
1923	0	0	0	0	0	0	1	1	2	3	3	1	11
1924	0	0	0	0	0	0	1	1	2	3	3	1	11
1925	0	0	0	0	0	0	1	1	2	3	3	1	11
1926	0	0	0	0	0	0	1	1	2	3	3	1	11
1927	0	0	0	0	0	0	1	1	2	3	3	1	11
1928	0	0	0	0	0	0	1	1	2	3	3	1	11
1929	0	0	0	0	0	0	1	1	2	3	3	1	11
1930	0	0	0	0	0	0	1	1	2	3	3	1	11
1931	0	0	0	0	0	0	1	1	2	3	3	1	11
1932	0	0	0	0	0	0	1	1	2	3	3	1	11
1933	0	0	0	0	0	0	1	1	2	3	3	1	11
1934	0	0	0	0	0	0	1	1	2	3	3	1	11
1935	0	0	0	0	0	0	1	1	2	3	3	1	11
1936	0	0	0	0	0	0	1	1	2	3	3	1	11
1937	0	0	0	0	0	0	1	1	2	3	3	1	11
1938	0	0	0	0	0	0	1	1	2	3	3	1	11
1939	0	0	0	0	0	0	1	1	2	3	3	1	11
1940	0	0	0	0	0	0	1	1	2	3	3	1	11
1941	0	0	0	0	0	0	1	1	2	3	3	1	11
1942	0	0	0	0	0	0	1	1	2	3	3	1	11
1943	0	0	0	0	0	0	1	1	2	3	3	1	11
1944	0	0	0	0	0	0	1	1	2	3	3	1	11
1945	0	0	0	0	0	0	1	1	2	3	3	1	11
1946	0	0	0	0	0	0	1	1	2	3	3	1	11
1947	0	0	0	0	0	0	1	1	2	3	3	1	11
1948	0	0	0	0	0	0	1	1	2	2	2	1	9
1949	0	0	0	0	0	0	1	2	2	3	3	1	13
1950	1	0	0	0	0	0	1	1	2	3	3	1	11
1951	0	0	0	0	0	0	0	1	2	3	3	1	10
1952	0	0	0	0	0	0	1	1	2	4	3	2	15
1953	1	0	0	0	0	0	1	1	2	3	4	3	15
1954	1	0	0	0	0	0	1	1	2	3	3	2	13
1955	1	0	0	0	0	0	1	1	3	3	3	2	15
1956	1	0	0	0	0	0	1	1	3	3	3	2	14
1957	1	0	0	0	0	0	0	2	3	3	3	1	13
1958	1	0	0	0	0	0	1	2	2	3	4	3	17
1959	1	0	0	0	0	0	1	1	2	3	3	2	16
1960	1	0	0	0	0	0	1	1	1	2	3	3	13
1961	1	0	0	0	0	0	1	1	1	2	3	2	11
1962	1	0	0	0	0	0	1	0	1	2	2	1	9
1963	0	0	0	0	0	0	1	1	1	2	3	2	11
1964	0	0	0	0	0	0	1	0	1	2	2	1	10
1965	1	0	0	0	0	0	1	1	2	2	3	2	13
1966	1	0	0	0	0	0	1	0	1	1	3	3	11
1967	1	0	0	0	0	0	0	1	1	2	2	2	12
1968	1	1	0	0	0	0	0	1	1	2	2	2	10
1969	1	0	0	0	0	0	1	1	2	3	4	3	16
1970	1	0	0	0	0	0	1	1	2	3	4	3	16
1971	1	0	0	0	0	0	1	1	2	4	4	4	19
1972	1	0	0	0	0	0	1	1	1	3	3	3	14
1973	1	0	0	0	0	0	1	1	2	3	4	3	15
1974	1	0	0	0	0	0	1	1	2	3	4	3	16
1975	1	0	0	0	0	0	1	1	2	3	4	3	16
1976	1	0	0	0	0	0	1	1	2	3	4	4	17
1977	1	0	0	0	0	0	1	1	2	3	3	3	14
1978	1	0	0	0	0	0	0	1	1	3	3	3	14
1979	1	0	0	0	0	0	0	1	2	3	3	3	15
1980	1	0	0	0	0	0	0	1	2	3	4	3	16
1981	1	0	0	0	0	0	1	1	1	3	3	3	14
1982	1	0	0	0	0	0	0	1	1	2	3	3	13
1983	1	0	0	0	0	0	1	1	2	3	4	3	16
1984	1	0	0	0	0	0	1	1	2	3	4	3	16
1985	1	0	0	0	0	0	0	1	2	3	3	3	15
1986	1	0	0	0	0	0	0	1	2	3	4	3	16
1987	1	0	0	0	0	0	1	1	2	3	4	3	16
1988	1	0	0	0	0	0	1	1	2	3	4	3	16
1989	1	0	0	0	0	0	1	1	2	3	4	3	16
1990	1	0	0	0	0	0	0	1	2	3	4	4	17
1991	1	0	0	0	0	0	0	1	2	3	4	4	17
1992	1	0	0	0	0	0	0	1	2	3	4	4	17
1993	1	0	0	0	0	0	0	1	2	3			
AVG	0.5	0.0	0.0	0.0	0.0	0.0	0.3	1.0	1.3	2.3	3.2	3.0	12.8

HISTORIC DIVERSION - FRIANT-KERN CANAL TO DSA SUBREGION 60B													RECORD NUMBER: 79
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	15.3	0	0	0	15.3
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.6
1955	0.5	0.1	0	0	0	0	0	0	0	0	0	0	94
1956	0	0	0	2.4	16.6	44.4	25.6	2.8	2.2	35.8	0	4.2	59.2
1957	2.6	0.5	0	0	0	0	0	0.6	15.5	14.9	28.6	3.4	135.5
1958	0	0	0	3.3	44.1	21.1	0.1	3.8	16.2	0	0	0	1
1959	1	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	54.1	77.7	23	0	0	0	0	154.8
1962	0	0	0	0	0	0	38	48.3	20.3	13.9	21.7	34.5	176.7
1963	0	0	0	0	0	0	0	0	0	0	0	0	23.8
1964	15.7	0.1	0	0	8	0	0	0	0	0	0	0	128.3
1965	0	0	0	29.9	64.3	22.6	0	3.9	7.6	0	0	0	57.1
1966	0	0	0	35.1	22	0	0	0	0	25.5	41.3	46.5	214.6
1967	0	0	0	1	38.9	16.9	30.7	0	0	0	0	0	36
1968	0.9	0	5	4.2	25.9	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	15
1970	0	0	0	0	15	0	0	0	0	0	0	0	6.3
1971	0	0	0	0	6.3	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	8.8
1973	0	0	0	0	5.8	0	2.5	0.5	0	0	0	0	7.4
1974	0	0	0	4.5	2.9	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	1.9
1979	0	0	0	0	1.9	0	0	0	0	0.3	0	0	0.3
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	1.8	0.6	0.4	0	0	4	6.8
1982	0	0	0	0	0	0	0	0	0	0	0.7	0	0.7
1983	0	0	0	0	0	6.2	0	0	0	0	0	0	6.2
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	15.5	0	0	0	0	15.5
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.3	0.0	0.1	1.2	3.7	2.3	2.5	1.2	1.3	1.3	1.3	1.3	16.7

HISTORIC DIVERSION - FRIANT-KERN CANAL TO DSA SUBREGION 60C													RECORD NUMBER:	80
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	0	0	0	0	0	0	0	
1923	0	0	0	0	0	0	0	0	0	0	0	0	0	
1924	0	0	0	0	0	0	0	0	0	0	0	0	0	
1925	0	0	0	0	0	0	0	0	0	0	0	0	0	
1926	0	0	0	0	0	0	0	0	0	0	0	0	0	
1927	0	0	0	0	0	0	0	0	0	0	0	0	0	
1928	0	0	0	0	0	0	0	0	0	0	0	0	0	
1929	0	0	0	0	0	0	0	0	0	0	0	0	0	
1930	0	0	0	0	0	0	0	0	0	0	0	0	0	
1931	0	0	0	0	0	0	0	0	0	0	0	0	0	
1932	0	0	0	0	0	0	0	0	0	0	0	0	0	
1933	0	0	0	0	0	0	0	0	0	0	0	0	0	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0	
1935	0	0	0	0	0	0	0	0	0	0	0	0	0	
1936	0	0	0	0	0	0	0	0	0	0	0	0	0	
1937	0	0	0	0	0	0	0	0	0	0	0	0	0	
1938	0	0	0	0	0	0	0	0	0	0	0	0	0	
1939	0	0	0	0	0	0	0	0	0	0	0	0	0	
1940	0	0	0	0	0	0	0	0	0	0	0	0	0	
1941	0	0	0	0	0	0	0	0	0	0	0	0	0	
1942	0	0	0	0	0	0	0	0	0	0	0	0	0	
1943	0	0	0	0	0	0	0	0	0	0	0	0	0	
1944	0	0	0	0	0	0	0	0	0	0	0	0	0	
1945	0	0	0	0	0	0	0	0	0	0	0	0	0	
1946	0	0	0	0	0	0	0	0	0	0	0	0	0	
1947	0	0	0	0	0	0	0	0	0	0	0	0	0	
1948	0	0	0	0	0	0	0	0	0	0	0	0	0	
1949	0	0	0	0	0	0	0	0	0	0	0	0	0	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0	
1951	0	0	0	0	0	0	0	0	0	0	0	0	0	
1952	0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.5	
1953	0.2	0	0	0	0.2	0	0	0	0.1	0.2	0.1	0.1	0.9	
1954	0.1	0	0	0	0	0	0	0	0.1	0	0	0.2	0.4	
1955	0	0	0	0	0	0	0	0	0	0	0	0	0	
1956	0	0	0	0	0	4.2	5.9	0.1	0.3	0.3	0.3	0.3	11.4	
1957	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.2	
1958	0.1	0	0	0	7.5	0	0	0.2	0.1	0.2	0.2	0.2	8.5	
1959	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	
1960	0	0	0	0	0	0	0	0	0	0	0	0	0	
1961	0	0	0	0	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	0	0	6.1	0	0.2	0.3	0.2	0.2	7	
1963	0	0	0	0	3.8	0	18	1.3	2.8	2.1	19	6.3	53.3	
1964	0.1	0.1	0	0	0	0	0	0.1	0.2	0.2	0.1	0	0.8	
1965	0	0	0	0	10	15.2	14.8	13.6	0.2	19.8	33.1	0.1	106.8	
1966	0.1	0	0	0	0	21.5	0.7	0.3	32.9	16.2	0.3	0.9	72.9	
1967	0	0	0	0.4	4.6	7.4	1.7	0.1	0.2	9.2	1	17.6	42.2	
1968	19.9	1.7	3.1	0.5	5.3	0	0	20.6	19.4	2.6	7.4	1.8	82.3	
1969	0.1	0	2.7	1.7	0	0	0	0.2	0.3	0.3	5.6	0.2	11.1	
1970	1.8	2.6	1	5.3	3.1	0.1	0.5	6.2	6.5	7.1	6.2	0.5	40.9	
1971	0.4	0.1	0	0	1.8	0.3	0.4	0.6	0.8	0.8	0.7	0.6	6.5	
1972	0.4	0	1.7	0.5	0.1	0.4	0.5	0.5	0.8	2.2	1	0.6	8.7	
1973	0.3	0	0	0	0.2	0	0.2	0.9	0.8	0.9	6.8	4.5	14.6	
1974	0.3	0.1	0	0	0.3	3.2	0.8	0.9	2.4	5.1	7.1	5.5	25.7	
1975	0.3	0	0	3.1	2.3	0.1	2.7	3.6	0.8	4.2	5.4	3.3	25.8	
1976	0.5	0.1	0	0.3	0.7	0.1	0.2	3.7	1.5	0.7	1.4	0.5	9.7	
1977	0.3	0.2	0	0	2.3	0	0	0	0.2	0.4	0.6	0.4	4.4	
1978	0.2	0	0	0	0.3	0.3	0.1	0.5	1	0.9	0.9	0.7	4.9	
1979	0.8	0.2	0	0	0.9	0	0.6	0.9	0.9	1	0.8	0.5	6.6	
1980	0.5	0	0	0	0.3	0.1	0.6	0.8	0.8	1.1	1.2	0.9	6.3	
1981	0.7	0.3	0	0	0.1	0	0.4	0.7	1	1.3	1.2	1.4	7.1	
1982	0.4	0	0	3.1	3.6	1.1	0.2	1.1	1.1	1.3	1.2	0.7	13.8	
1983	0.5	0.2	0	0.1	0.1	0	0.1	0.6	1.1	1.2	1.2	0.9	6	
1984	0	0.9	0	0	16.8	0.3	0.4	1	1.1	1.2	0.6	4	26.3	
1985	4.5	0.1	0	0	0.2	0.2	0.5	1	1.1	4.9	4.3	0.6	17.4	
1986	2.3	0.1	0	0.5	2.7	0	0.5	0.9	0.9	0.1	0.8	3.4	12.2	
1987	5.9	0.3	4.1	4.3	1.6	0.2	17.1	0.5	1	5.7	7.3	4.3	52.3	
1988	3.6	0	1	1.9	3.3	0.2	0.2	0.4	0.7	1	0.6	0.5	13.4	
1989	0.6	0.1	0	0	0	0	0	0.6	0.7	2.5	0	1	6.1	
1990	0.5	0.3	0	0	0.2	19.7	0.6	5	1	1.3	12.9	5.2	46.7	
1991	0.7	0	0	0	2	0	0.1	0.6	0.8	1.1	1.5	0.9	7.7	
1992	0.6	0.2	0	0	0.5	8.4	0.6	1	1.1	1	1.5	1	15.9	
1993	1.7	1.1	0	0	6.6	5.4	0.4	1.3	1.4	1.7	1.6	2.4	23.6	
AVG	0.7	0.1	0.2	0.3	1.0	1.1	1.1	1.0	1.2	1.4	1.9	1.0	10.9	

HISTORIC DIVERSION - FRIANT-KERN CANAL TO DSA SUBREGION 60D												RECORD NUMBER:	81
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	1.5	0.6	4.5	6.1	6.1	3.6	22.4
1952	1	0.3	0	0	0.1	0	0.1	3	5.2	6.6	7.3	3.3	26.9
1953	1.5	0.6	0	0	0	0.5	2.7	2.1	3.2	7.6	7.4	4.6	30.2
1954	1.6	0.5	0	0	0.1	0	1	4.2	22.7	18.2	6.7	3.6	58.6
1955	1.8	0.4	0	0	0	0.2	2.6	2.3	5.3	6.4	6.3	3.7	29
1956	1.4	2	0	0	0	10.9	5.4	9.8	22	7	6	9.2	73.7
1957	7.1	0.4	0	0	0.1	0.2	2.1	4	7.6	6.6	5.9	3.1	37.1
1958	1.3	0.2	0	0	10	6.6	1.9	3.2	4.4	18.4	20.4	4.3	70.7
1959	1.5	0.5	0	0	0	1	4.3	3.6	5.6	6.2	4.8	1.9	29.4
1960	1.4	0.6	0	0	0	0.4	3	3.7	7.3	9.1	8.1	4.3	37.9
1961	2	0.6	0	0	0	0.9	2.9	2.1	3.7	5.3	5.8	3.4	26.7
1962	2	1	0	0	0	9.6	40.9	5	5.7	7.3	7	4.3	82.8
1963	1.4	0.9	0	0	0	0.1	12.9	19	15.9	17.9	24.5	3.7	96.3
1964	11.2	2.2	0	0	1.5	2.1	1.6	3.4	5.8	7.4	7.3	3.7	46.2
1965	2.2	0	0	2.9	23.7	34.5	15.1	6.7	20.6	6.7	6.5	3.8	122.7
1966	32.5	0.8	0	22.2	15.3	1.6	3.1	4.3	5.5	6.6	6.6	3.8	102.3
1967	2.3	0.8	0	2.5	42.3	12.1	20.7	1.7	4.2	6.3	35.1	45.5	173.5
1968	20.1	1.4	0	0	9	0.1	2.8	4.4	5.5	6.8	6.1	4.6	60.8
1969	1.5	0	0	0	0	0	0.1	3.5	4	6.2	6.1	4.4	25.8
1970	2.6	0.9	0.3	0	0	0.1	2.9	4.2	5.2	6.6	6.5	4.8	34.1
1971	3	1	0	0	0	0.8	2.1	1.8	4.5	6.7	6.9	5.4	32.2
1972	3.1	0.9	0.1	0	0	2.8	3.1	4.4	5.8	7.3	6.7	4.7	38.9
1973	2.5	0.3	0	0	0	0	0.4	4.6	5.6	6.6	6.7	4.8	31.5
1974	1.3	0.8	0	0	0	0	0.6	5.5	5.8	7.6	6.9	5.4	33.9
1975	2.6	0	0	0	0	0	0.6	5.1	6.4	7.5	7.6	6	35.8
1976	2.8	0.4	0	0	0	0.5	1.5	2.8	3.5	4.9	5.1	4.4	25.9
1977	2.4	1.4	0	0	0	0.1	0.9	0.5	2.6	4.2	4.7	3.5	20.3
1978	2.3	0.5	0	0	0	0	0	3	6.6	7.3	7.5	3.6	30.8
1979	3.9	1.2	0	0	0	0	1.4	5.2	6.6	7.8	7.7	6.1	37.3
1980	3.2	0.7	0	0	0	0	2.5	4.3	5.3	7.5	7.7	6.1	42.7
1981	4.4	2.2	0	0	0	0	0.2	5	7.2	8.5	8.3	6.9	42.7
1982	3.4	0.7	0	0	0	0	0.1	5.2	5.6	6	7.4	4.9	33.3
1983	2.9	0	0	0	0	0	0.1	2.7	6	6.8	7.1	5.9	31.5
1984	2.2	0.9	0	0	0	0.9	3.3	5.6	6.2	7.8	7.5	6.4	40.8
1985	2.9	0.9	0	0	0	0.1	2.9	5.3	6.8	8.3	7.6	5.3	40.1
1986	3.1	0.8	0	0	0	0	1.4	5.2	6.5	7.5	7.7	5	37.2
1987	3.7	2.2	0	0	0	0.1	2.6	4.5	4.8	6.2	6.3	6	36.4
1988	3.7	0.1	0	0	0.1	1	1.6	3.1	4.6	6.7	6.3	5.8	33
1989	4.3	1	0	0	0.1	0.1	2.2	4.6	6.8	8.2	7.8	5.8	40.9
1990	3.7	2.5	0.5	0	0.1	0.2	1.9	3.1	3.8	6.6	6.8	6.1	35.3
1991	1.4	1.9	0	0	0.1	0	0.4	3.8	5.7	7.1	6.6	6.1	33.1
1992	5.6	1	0.1	0.1	0.2	0.1	1.5	5.4	7.2	7.9	8.1	6.4	43.6
1993	4	0.1	0.1	0	0	0	0.5	4.8	10	8	7.5	6.3	41.3
AVG	2.3	0.5	0.0	0.4	1.5	1.3	2.3	2.5	4.0	4.5	4.8	3.4	27.3

HISTORIC DIVERSION - FRIANT-KERN CANAL TO DSA SUBREGION 60E													RECORD NUMBER: 82
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	11.8	21.6	14.1	48.3	40.8	35.9	2.6	175.1
1951	0.3	0	0	0	0	16	34.6	7.5	52	89.6	70	25.8	295.8
1952	7.7	6.7	0.5	0	0.2	2.6	6	18.2	40.1	108.7	115.7	56.7	363.1
1953	35.3	13.6	0	0	0.5	40.5	46	29.6	68.6	136.5	130.5	56.5	557.6
1954	16.5	5.4	1.5	0.4	3.6	40.8	44.1	51.2	101.8	131.1	119	47.8	563.2
1955	15.6	7.9	0.4	0	1.8	71.2	63.2	50.7	108.4	139.8	131.6	58.7	649.3
1956	19.2	8.5	2.1	0	36.3	71.7	39.8	42.7	131.5	159.9	145	93.6	750.3
1957	32.9	28.9	0.1	0	11.8	74.9	63.7	45.9	128.4	149.5	120.5	86.4	743
1958	21.4	7	1.1	0	18	23.6	13.2	50.1	106.3	173	166.2	91.8	671.7
1959	47.4	17.8	2	0	29	113.2	53.5	40.4	108.1	96.6	68.1	25.5	601.6
1960	48.2	12	0	0	3.1	42.1	21	17.1	80.1	90	65.9	28.7	408.2
1961	13	3.5	0	0	26.7	29.1	13.2	12	52.8	52	51.2	24	277.5
1962	14.6	8.9	0.1	0	10.8	67.9	109.9	100.9	149.2	166.4	168.5	87.1	884.3
1963	45.5	23.6	0.2	0	42.5	45.1	69.7	117	159.1	160.1	152.9	108.8	924.5
1964	51.9	17.9	0.2	0	69.4	43.7	0	19.7	78.7	114.8	108.9	35.6	540.8
1965	17.1	1.7	0	10.2	0	0	0	124.5	156.7	145.4	129.2	102	686.8
1966	57.2	28.6	12.7	13.7	0	110.3	0	42.2	80.4	97.2	69.2	30.9	542.4
1967	14.2	6.1	0	3.2	0	0	0	0	80.5	142	133	92.4	471.4
1968	68.5	34.4	7.8	36.9	0	0	25.2	25.5	61.5	69.5	54	34.9	418.2
1969	9.9	2.7	0.3	0	1.3	5.1	21.8	55.1	0	143.6	149.8	133.2	522.8
1970	31	25.7	19.3	14.5	47.2	35.5	47.9	46.4	90.9	103.3	119	53.6	634.3
1971	18.3	7.4	0	0	45.3	51.8	36.7	30	71.6	118	132.3	56.8	568.2
1972	25.4	8.4	3.1	0.9	34.3	51.3	29.4	34.7	81.9	86.7	49.4	26.7	432.2
1973	11.8	2.8	0	0	12.7	9.3	58.4	104.4	122.5	133.4	109.6	67.5	632.4
1974	26.6	17.4	0.2	0	57.5	60.1	71.4	106.9	132.8	133.8	137.4	57.6	801.7
1975	31.9	12.3	0	0	48.9	38.8	87.9	122.7	128.2	121.3	95.9	61.9	749.8
1976	21.9	7.6	0.3	0	34.9	18.6	16.8	18.4	49.5	65.6	48.9	25.7	308.2
1977	7.8	8.8	0.4	1.5	5.8	4.5	3.2	1.6	12.4	23.8	35	13.8	118.6
1978	11.1	5.7	0.3	0	11.5	3	3.8	61.3	123	144.1	151.7	89.4	604.9
1979	100.7	32.8	0	0	57	68	93.7	105.8	154.7	130.3	106.5	56.9	906.4
1980	23.2	10.5	1.4	0.2	6.2	24.4	98.8	77.8	115.3	144.8	178.6	91.8	773
1981	60.6	16.3	6.1	6.7	45.5	25	31.3	43.5	79.8	100.3	62.2	30.4	507.7
1982	13.8	4.1	1.3	41.8	109.9	45.1	17.4	74.4	145.8	156	172.7	76.2	858.5
1983	29.9	12.7	6.4	2.3	0.2	1	22.7	52.3	83.3	127.2	107.9	66	511.9
1984	38	30.8	0.4	0	56.4	61	52.2	72.8	127.9	143.4	111.8	63.1	757.8
1985	36.3	16.3	0.2	0	56.9	43.2	48.8	54	79.1	86.4	42.8	34.3	498.3
1986	29.1	4.9	0.8	1.2	23.1	12.7	58.4	112	148.6	152.7	137.3	77.7	758.5
1987	33.6	14.6	4.3	1.9	40.9	13.9	25.7	26.8	45.2	68.2	57.7	31.5	364.3
1988	22.9	2.6	0.9	2.1	68.6	27.2	13.6	20.7	41.8	87.2	43.8	23.2	354.6
1989	16.9	6.3	0	0	3	13.5	23	31	81.2	91	60.8	27	353.7
1990	20.1	12.8	3.1	0.8	3.5	13.2	15.4	15.7	30.7	52	48.1	21.8	237.2
1991	15.7	9.1	0	0	2.8	0.2	5.3	34.3	67.5	88.1	69.6	32.5	325.1
1992	24.8	10.3	0	0	1.6	3.9	18.6	33.3	76	59.8	54.1	21.7	304.1
1993	14.3	5	0	0	36.7	75.5	112.4	167.6	162	149.8	137	68.5	928.8
AVG	16.6	7.2	1.1	2.0	14.8	20.7	21.8	30.1	54.2	67.8	60.8	33.0	330.1

HISTORIC DIVERSION - FRIANT-KERN CANAL TO DSA SUBREGION 60F													RECORD NUMBER: 83
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	91.6	0	0	0	0	0	0	0	91.6
1956	0	0	0	0	0	0	0	0	0	0	0	0	4.3
1957	0	4.3	0	0	0	0	0	0	0	0	0	0	52.3
1958	0	0	0	0	0	15	4.9	11	11.4	2.8	7.2	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	21.1
1962	0	0	0	0	0	15.2	4.5	1.4	0	0	0	0	19.7
1963	0	0	0	0	0	0	2.4	3.8	9.2	1.8	0	2.5	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	27.6
1965	0	0	0	5.5	19.4	2.7	0	0	0	0	0	0	3
1966	0	0	0	3	0	0	0	0	0	0	0	0	8.5
1967	0	0	0	0	6	2.5	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	9.5
1970	0	0	0	0	9.5	0	0	0	0	0	0	0	8
1971	0	0	0	0	8	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	19
1974	0	0	0	0	6.1	0	3	3.7	6.2	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0.4	0.5	0.4	2.5	0	0	3.8
1978	0	0	0	0	0	0	0.9	6	1.1	0	0	0	12.7
1979	0	0.7	0	0	4	0	0	2.4	5.1	0	0	0	7.5
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	62.3
1982	0	0	0	1.2	2.9	1.3	16.2	34	4.6	2.1	0	0	23.5
1983	3.8	3.7	0.8	0	0	0	0	0	0	0.3	8	6.9	7.8
1984	0	0	0	0	7.8	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	10
1986	0	0	0	0	3.9	4.5	1.6	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	12
1993	0	0	0	0	0	0	0	12	0	0	0	0	0
AVG	0.1	0.1	0.0	0.1	2.3	0.6	0.6	0.8	0.6	0.2	0.2	0.0	5.7

HISTORIC DIVERSION - FRIANT-KERN CANAL TO DSA SUBREGION 60G													RECORD NUMBER: 84
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0.8	0.9	4.4	5.5	6.1	2.7	20.4
1952	1.1	0.8	0	0	0	0.2	2.8	4.4	7	9.6	9.7	4.5	40.1
1953	1.4	0.7	0	0	0.4	5.7	5.9	4.6	7.7	17.1	17.7	11	72.2
1954	2.9	1.4	0.1	0	0.2	7.6	9.9	9.9	17.4	21.2	17.6	9.7	97.9
1955	5.1	2.2	0.1	0	0.7	11.9	10.3	8.8	17.7	19.6	19.5	11.5	107.4
1956	4.3	1.6	0.2	0	7.2	15.9	9.6	11.3	20.9	25.4	20.3	10.3	127
1957	4.7	2.9	0.1	0	1.7	16.6	10.4	7.7	19.9	23.7	22	11.4	121.1
1958	4.5	1.9	0.2	0	0.2	0.4	5	16.5	27.6	35.3	31.5	10.8	133.9
1959	6	4.5	2.4	0	3.6	29.8	11.7	10.2	25.9	27.2	18.9	5.3	145.5
1960	5.2	4.9	1.3	0	1.4	24.1	10.5	8.4	28.7	25.2	25.5	10.5	145.7
1961	4.9	1	0.1	0	3.4	19.2	7.3	6.9	15.6	21.1	22.1	9.2	110.8
1962	4.8	2.8	0.2	0	0.1	11.4	20.4	15.5	21.9	37.4	34.8	16.2	165.5
1963	5.6	5	1.9	0	4.5	27.7	11.5	12.9	20.4	41.9	37.8	14	183.2
1964	5.3	2.4	0.3	0	12.6	28	12	11	25.9	32.9	29.6	10.8	170.8
1965	6	1.5	0.3	0	9.4	28.3	5.5	18.7	32.1	36.6	30.5	15.6	184.5
1966	7.2	3.6	0.4	0	1.6	22.7	19.4	16.9	24.6	28.3	29.7	13.7	168.1
1967	6.3	2.2	0	0	4.9	24.7	4.5	14.5	28.9	41.5	38.9	19.9	186.3
1968	9.2	4.1	0.6	0.9	8.6	21.1	14.2	15.4	20.3	18.8	20	10.7	143.9
1969	4.5	1.3	0.3	0	0.1	3.3	14	21.6	32.1	38.7	35.6	15.6	167.1
1970	6.9	2.9	2.7	4.3	7.9	19.8	21.2	18.9	29.9	32.7	29.9	13.8	190.9
1971	5.6	3.9	0.2	0	3	24.2	12.6	9.5	20.8	37.4	34.5	16.7	168.4
1972	7	4.3	2	0.3	9.9	25.8	12.3	16.6	23.2	29	24.2	10.9	165.5
1973	5.1	1.9	0	0	1.4	3.5	15.4	26.9	36.7	42.4	33.9	15.6	182.8
1974	6.6	4.5	0.6	0	7	23.1	16.1	24.4	37.9	41.9	34.1	14.3	210.5
1975	6.8	2.4	0.7	0	9.7	25.7	17.7	25.2	33.5	39.9	32.8	17.6	212
1976	8.4	4.9	0.7	0	6.6	20.9	10.4	10.4	13.1	16.7	15.9	7.7	115.7
1977	3.9	6.3	1.3	0	4.2	1.8	1	0.7	7.4	16.6	15.2	5.8	64.2
1978	3.4	2.5	0.5	0	0.5	0.8	6.4	25.9	37	41.6	35.7	6.6	160.9
1979	9.6	6.9	0.4	0	5.5	16.5	18.7	27.9	40.1	45	35.6	15	221.2
1980	10.1	5.1	0.7	0	4.8	15.3	27.5	20.3	36.4	44.2	36.4	16.6	217.4
1981	13.6	8.2	2.2	3.1	8.4	17.2	15.6	23.7	33.4	37.1	27.4	13	202.9
1982	6.9	4.1	1	1.5	17.6	22.2	9.4	41.6	39	45.4	37.5	16.5	242.7
1983	11.5	4.9	0.1	0.7	2.8	2.2	15.7	30.5	42.1	43.2	29.4	18.7	201.8
1984	10.8	8.2	1.1	0	24.5	29.1	18.2	28.2	35.9	40.8	29.4	17.6	243.8
1985	9.6	4.6	0.6	0	14.1	25.8	20.3	28.3	30.8	34.7	21.7	8.6	199.1
1986	10.8	1.1	0.1	0.3	10.7	11.1	24.9	33.2	45.3	45.6	33.9	23.4	240.4
1987	14	6.3	1.9	0.7	16	12.8	17.2	17.7	22.8	30.3	23.6	12.2	175.5
1988	8.6	0.5	0.2	0.4	21.3	19.3	9.6	15.6	27.6	35.5	25.3	13.3	177.2
1989	8.3	1.6	0	0.8	11.3	13.9	19.3	24.4	35.3	37.5	23.8	10.8	187
1990	8.2	3.7	0.7	1	9.1	15.7	12.4	12.5	19.4	32	24.4	11.9	151
1991	9.6	3.6	0	0.5	7.9	0.8	8.7	20.9	32.6	42.1	29.2	14.7	170.6
1992	15.9	5.6	0.2	0	4.8	10.4	24.7	28	31.1	28.3	25.7	14	188.7
1993	9.1	3.6	0.2	0	4.5	18.7	28.7	43.5	45.6	51.3	35.1	21.2	261.5
AVG	3.8	1.9	0.4	0.2	3.7	9.4	7.4	9.8	15.2	18.5	15.5	7.2	93.1

HISTORIC DIVERSION - FRIANT-KERN CANAL TO DSA SUBREGION 60H													RECORD NUMBER: 85
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	8.3	22.4	0	0	0	0	0	30.7
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	7.5	0.5	1	0	1	0	10
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	1	2.8	5.1	0.8	0	0	0	0	9.7
1962	0	0	0	0	0	0	4	5.9	6	0	0	0	15.9
1963	0	0	0	0	0	0	0	0	0	0	0	0	9
1964	9	0	0	0	0	0	0	0	0	0	0	0	8.9
1965	0	0	0	1.9	6	1	0	0	0	0	12.8	7.1	27.9
1966	0	0	0.1	3.1	0	0	0	0	0.2	4.6	9	11.1	88.4
1967	9.3	6.6	0	0	3.3	14	15.4	4.1	6.2	8.4	8.1	5.3	74.9
1968	9.6	9.2	7.5	6.5	7.2	6.9	5.4	0.8	0	28.9	27	17.5	164.5
1969	0.5	2.6	3.1	0	2.2	1.6	12	37	32.1	15.8	14.3	7	145.5
1970	8.4	3.3	6.8	5.6	12.5	18.9	20.6	14.6	17.7	23.2	21.9	13.2	137.4
1971	5.8	8.4	1.9	0	13.2	11.1	13.2	10.5	15	10.2	9.4	5.3	84.5
1972	9.4	7.8	11	2.2	8.3	9.5	1.7	3.8	5.9	24.4	21.7	11.2	195.7
1973	1.3	2.7	2.3	0	9.4	9.5	38.6	42.3	32.3	31.7	28.6	7.7	239.5
1974	9.5	7.7	2.7	0.3	10.7	18.1	37.6	47	37.9	31.5	13.6	12.5	191.3
1975	3	6.3	1.9	0	11.5	13.3	24.8	36.8	36.1	0	0.2	0	41.2
1976	14.1	5.5	2.9	0	10.5	7.6	0.4	0	0	0	0	0	4.1
1977	0	0	1.5	0	2.5	0.1	0	0	0	0	0	0	117.3
1978	0	0	0	0	2.3	1.1	5.9	17.8	26.5	25.5	21.2	17	156.5
1979	18.4	16.9	1.3	0.2	19.8	14.3	31.9	32.4	19.4	1.2	0.3	0.4	179.2
1980	1.4	2.6	0	0	16	19	21.7	20.7	35.4	25.3	20.2	16.9	63.6
1981	18.2	12.3	12.1	8.3	12.5	0.1	0.1	0	0	0	0	0	272.9
1982	0	0	0	9.1	27.6	20.5	43.3	54.6	40.8	31.6	26.4	19	174.2
1983	17.3	12.2	2.8	9.4	12.5	0.3	12.1	23.7	29.5	28.6	15	10.8	61.9
1984	13.6	11.5	1.2	0.1	19.4	11.9	1.1	0	0	0	0	3.1	29.7
1985	5.9	6	1.8	0	14.2	0	0	0	0	0	0	1.8	180
1986	1.8	0	0	0	15.2	19	23.2	28.9	30	19.2	20.3	18.8	35.7
1987	7.6	4.8	9.6	8.8	4.9	0	0	0	0	0	0	0	10
1988	0	0	0	2	7.9	0.1	0	0	0	0	0	0	3.7
1989	0	1.2	1.1	0	1.2	0.2	0	0	0.1	0	0	1.2	2.1
1990	0	0	0	0	0.8	0	0	0.6	3.3	4.6	0	3.8	18
1991	0.1	1.4	2.1	0	0	0	0	0	0.1	3.4	7.9	1.7	17.6
1992	2.4	0.2	0.9	0	0.8	0.2	0	0	0	0.1	27.2	0.2	196.5
1993	0.4	0.9	1.9	0	6.8	23.5	38.4	34	29.4	33.8			40.1
AVG	2.4	1.8	1.0	0.9	3.7	3.0	5.0	5.5	5.4	4.6	3.9	2.7	

FRIANT-KERN CANAL - ESTIMATED LOSSES (BASED ON SIMPLE WATER BALANCE)													RECORD NUMBER: 86
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	1.3	1.3	0	0.5	5.3	5.3	3	16.7
1950	0	0	0	0	0	3.4	0.8	3.7	4.6	4.8	5.3	0	22.6
1951	0	0	0	0	0	5.3	0.5	2.8	5	5.3	3.9	3.8	26.6
1952	4.6	1	0	0	4.4	0	3.2	3.2	3.3	1.3	5.3	5.3	31.6
1953	5.3	2.6	0	0.2	0	5.3	0	3.8	4.4	2.3	4.7	2.4	31
1954	1.4	0.1	0	0	5.3	4.4	3	5.3	5.3	1.6	2.4	1.8	30.6
1955	2.4	0	0	0.2	5.3	3.7	1	2.2	3.3	1.1	0	0.5	19.7
1956	3	0	0	0	0	1.2	5.3	5.3	5.2	5.3	5.3	5.3	35.9
1957	2.5	0	0	1	5.3	0.7	1.9	5	5.3	0	3.7	3.3	28.7
1958	0.7	0	0	2.1	5.3	0.4	1.5	3.6	2.9	5.3	4.8	5.3	31.9
1959	5.3	0	0	0	5.3	5.3	1.5	2.9	3.6	2.7	5	2.8	34.4
1960	3.6	0	0	0.2	5.3	3.3	3.1	2.9	0	0	0	2.1	20.5
1961	2.6	0	0.6	0	5.3	2	3	2.4	2.7	1.9	1.9	1.6	24
1962	2.9	0	0	0.3	5.3	4.3	1.4	3.6	5.3	5.2	5.3	5.2	38.8
1963	1.7	0	0	1.1	5.3	1.4	5.3	5.3	5.3	0.2	4.5	3.3	33.4
1964	1.5	0	0	5.3	5.3	1.9	0.4	2.3	2.6	2.6	5.3	2.3	29.5
1965	3.3	0	0	5.3	5.3	0	0	5.3	0	5.1	5.3	5.3	34.9
1966	0	3	0.5	5.3	2.7	0	1.6	4.5	4.5	3.4	5.1	4	34.6
1967	4	0	0	5.3	5.3	4.2	0	3.8	5.1	5.3	5.3	5.3	43.6
1968	4.1	1.5	2.6	2.3	2.6	0	3.7	3.1	4	3.8	4.6	3.3	35.6
1969	1.3	0	0	0	5.3	4.4	4.7	5.3	4.3	5.3	5.3	5.3	41.2
1970	0.1	0	1.7	0	0	0	0	0	0	1.7	5.3	0.3	9.1
1971	2	0	0	5.3	0	0.4	0	0	1.1	0	2.3	2.9	14
1972	2.6	2	1	2.1	0	1.1	2.2	2.2	1.6	1.8	1.3	2.7	20.6
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	5.3	0	0	0	0	5.3
1975	2.3	0	0	5.3	5.3	0	5.3	4.7	2.8	0.4	0	0.8	26.9
1976	4.1	0	0	4.5	5.3	5.3	4.8	5	5.3	5.3	4.8	3.6	48
1977	3	0	0	1.9	5.3	3	3.4	2.5	3.8	5.3	5.3	5.3	38.8
1978	2.1	0	0	0	0	0	1.1	0	0	0	0	5.3	8.5
1979	0	0	0	0	0	0	0	0	0	0	0	0.6	0.6
1980	0	0	0	0	0	0	2.2	5.3	0	0	0	0	7.5
1981	0.2	4.3	2	0	0	2.7	3.9	5.3	5.3	5.3	3.2	5.3	37.5
1982	4.4	1.9	0	5.3	0	0.3	0	0	0	0	0	5.3	17.2
1983	5.3	5.3	0	0	0	0	0	0	5.3	0	4.6	5.3	25.8
1984	4.2	0	0	0	5.3	5.3	5.3	5.3	5.3	5.3	4.8	5.3	46.1
1985	4.7	0	0	0.1	5.3	1.7	4.4	5.3	5.3	5.3	4.7	4.4	41.2
1986	0.1	3.2	0.3	5.3	0	0	0	0	0.4	5.3	5.3	4.7	24.6
1987	4.9	3.9	1.9	2.2	0.2	3.2	4.6	5	5.3	0	0	4.2	35.4
1988	5.3	0.5	1.3	4.6	0.9	0	0	3.1	2.2	2.5	0	0.5	20.9
1989	0	0	0	0	5.3	1.3	1.4	0	0.6	5.3	0.8	1	15.7
1990	3.9	3.2	0.4	0.2	0.6	0	5.3	3.8	2.4	4.2	2.9	4.3	31.2
1991	5.3	0	0	0	5.3	0	2.7	5.3	3.4	2.9	5.3	5.3	35.5
1992	2.7	0	0	5.2	4.2	0	0	5.3	5.3	5.3	5.3	5	38.3
1993	4.5	0	0	5.3	5.3	5.3	5.3	5.1	5.3	5.3	5.3	5.3	52
AVG	1.4	0.5	0.2	0.9	1.6	1.1	1.3	1.9	1.8	1.7	1.9	1.9	16.2

RECORD NUMBER: 87													
HISTORIC DIVERSION - KINGS R TO FRESNO ID (DOES NOT INCLUDE CVP)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	7.6	9.6	6.6	13.8	20.5	38.8	41.4	32.5	10.7	5.3	186.8
1923	0.5	0	12.3	9.2	8	19	48.4	74.4	47	36.2	9.9	6.5	271.4
1924	3.2	0.3	0.2	2.3	2.5	2	1.3	27.7	3	1.6	1.3	0.9	46.3
1925	0.1	0.7	5.2	4.6	9	19.9	44.6	73.7	45.1	21.6	10.1	4.4	239
1926	0.8	0	1	2	5.8	15.7	69.3	70.1	3.5	4.6	2.8	1.7	177.3
1927	0.1	0	8.1	6.6	23.1	30.5	55.8	74.4	69.3	40.6	11.3	6.4	326.2
1928	0.1	2	5.4	4.8	4.7	23.7	37.2	60.3	3.1	4.9	3	1.6	150.8
1929	0	0	1.7	5.7	6.9	33.1	64.8	89.1	83.5	37.8	13.4	6.5	342.5
1930	0	0	5	6.2	11.9	42	78.7	85	83.3	33.9	12.5	4.5	363
1931	0	0	5.4	6.1	5.7	11.2	58	84.3	37.7	6	6.6	6.7	227.7
1932	0	0	12.8	18.7	39.9	76.2	80.5	96	103.4	88.1	43.5	13.9	573
1933	0	0	6.1	9.3	10.2	43.4	79	84.2	93.4	73	20.1	7.5	426.2
1934	0	0	8.3	10.9	15	64.9	79.1	75.9	41.4	9.4	8.2	4.5	317.6
1935	0.2	0	6.3	7.3	14.1	49.9	68.2	94.6	98.5	71.3	22.1	11.2	443.7
1936	0	0	5.9	7.9	27.1	75.4	86	111.4	87.8	81.8	35.9	10.8	530
1937	0	0	7.2	13.7	14.9	47.7	72.8	116.1	111.4	81.8	29	10.7	505.3
1938	0	0	2.2	15.8	10.1	1.1	58.7	92.1	110.6	98.2	71.5	28.5	488.8
1939	0	0	4.9	12.6	11.2	50.7	78.2	87.4	71.5	25.2	20.1	9.2	371
1940	0	0	5.5	10.5	9	47.2	77.3	107.2	98.9	54.1	17.5	9	436.2
1941	0	0	6.3	8.5	8.5	21.7	40.6	95.4	108.3	95.8	66.4	17.6	469.1
1942	0	0	2.5	11.5	21.8	50.6	80.3	92.1	96.8	85.6	45.3	14.3	500.8
1943	0	0	5	6	20.1	33.3	71.7	107.1	90.3	82.3	33.9	11.8	461.5
1944	0	0	5.5	6.4	7.9	38.7	76.1	92.1	86.4	67	19	10	409.1
1945	0	0	10	14.7	17.8	44.5	78.8	105.4	98.4	85.8	49.1	15.6	520.1
1946	0	0	9.9	18.5	23.5	66.3	84.4	100.4	86.5	65.8	21.4	11	487.7
1947	0	0	2.8	12.4	24.4	56.8	75	89.8	77.1	21.2	12.4	6.7	378.6
1948	0	0	5.5	5.6	5.6	12.8	65.8	89.4	86	44.9	11.7	4.2	331.5
1949	0	0	5.7	6.1	5.6	27.6	67.2	90.9	80.8	23.7	12.9	5.6	326.1
1950	0	0	6.1	11.4	25.3	48.8	83.3	88.9	87	50.9	13	9.7	424.4
1951	0	7.6	24.7	18.6	26.9	63.1	77.9	86.5	85	58.9	16.1	7.2	472.5
1952	0	0	8.7	18.8	28.9	45.2	72.1	97.9	112.1	101.8	62.4	20.1	568
1953	0	0	8.5	17	20.3	35.5	74.6	84.3	82.6	74.9	21.9	10.7	430.3
1954	0	0	6.2	8.3	9.1	49.1	77.2	85.3	85.6	85.1	18.2	7.6	431.7
1955	0.5	0	2.7	5.4	7	32.9	73.9	68.7	87	89.4	39.4	9.6	416.5
1956	0.1	0	1.4	3.6	22.4	76.4	73.7	81.3	97.6	98	82.2	58.9	595.6
1957	0.4	0	4.5	5.4	6	34.4	52.8	50.7	88.6	98	79.3	1.6	421.7
1958	0	0	5.7	6.5	15.1	22.1	38	94.7	102.1	105.8	91.4	56.6	538
1959	0.3	0	5.2	6	4.9	52.9	82.3	82.8	91.7	53.6	1.6	1.7	383
1960	0	0.2	5	5.6	5.2	10.3	87.4	53.1	62.2	65.8	53.9	1.1	349.8
1961	0	0	4.7	5.6	4.6	2.7	28.3	56.4	58	66.8	49.6	4.3	281
1962	0	0	0	5	4.1	52	88.5	88.8	94.3	100	73.6	10.9	517.2
1963	0.1	0	4.6	5	7.5	47.4	39.3	81.1	99.5	106.5	90.2	35.1	516.3
1964	0	0	5.6	5.6	11.4	82.7	6	88.6	93.7	96.6	1.4	2.3	393.9
1965	0	0	2.9	18.9	32.8	76.8	53.2	89.9	98.7	98.1	82.5	36.3	590.1
1966	0	0.1	4.8	14.5	21	75.3	85.5	90	86.2	95.3	1.6	1.4	475.7
1967	0	0.2	7.3	12.1	28.4	65	30.9	84	108.1	123.7	108	61	628.7
1968	53.4	2.8	2.5	10	9.2	59.7	75.5	78	89.9	99.8	9	2.6	492.4
1969	0	0.3	2.2	1.6	0	14.2	57.5	96.1	112	121.9	95.2	57.2	558.2
1970	45.3	22.8	5.8	4.6	7.4	52.4	86.3	84.6	92.6	100.3	88.8	13	603.9
1971	0.2	0.2	3.4	5.6	6.7	81.1	74.4	72.2	92.1	105.4	92.5	14.6	548.4
1972	0.4	0.2	1.2	3.5	6.1	88.7	8.5	88.4	93.3	99	5.2	6.5	401
1973	0.1	0.2	4.7	6.2	11.8	35.3	74.3	102.9	106.4	110.1	83.9	53	588.9
1974	2.9	0	3.1	5.6	9.7	60.7	61.5	89.8	98	102.3	83.3	51.3	568.2
1975	22.1	0.1	2.4	1	7.4	62.1	67.3	86.2	99.5	103.8	82.5	53.4	587.8
1976	3.5	0.1	3.4	4.2	3.1	2.1	7.8	89.4	92.2	54.8	3.9	2.9	267.4
1977	2.4	0	2.7	1.9	1.1	1.9	0.9	7	99.8	107.4	5.3	3.7	234.1
1978	0.4	0	2.9	2.8	3	32.7	36.5	86.8	111.6	115.3	91.7	45.2	528.9
1979	58.1	22	1.9	4	4.7	36.9	73.8	93.4	101.2	103.7	75.1	58.2	633
1980	1.2	0	2.2	4.6	4	41.8	76.6	86.8	95.4	105.6	86.1	55	559.3
1981	58.2	0	2	3.5	5.1	30.8	56.2	85.3	97.8	104.3	71.1	3	517.3
1982	0	0.1	2.9	0.2	3.3	38.9	47.2	102.6	100.6	105.2	80.8	41.5	523.3
1983	33.4	0.1	2.8	3.9	0.8	5.7	39.4	78.3	99.4	106	72.2	52.4	494.4
1984	43.7	1.5	1.8	3.7	6.6	75	77.8	90.5	98.3	109.6	69.8	55	633.3
1985	46.5	0.1	3	4.3	5.2	61.2	73.1	86.1	96.4	106	63.1	1.1	546.1
1986	0.1	0	2.7	3.8	2	26.7	71.8	96.6	102.9	111.4	78	53.9	549.9
1987	47.4	0	0.4	0.5	4	54.8	3.3	90.4	98.5	107.4	1.6	2	410.3
1988	0	0	0.2	0.5	3.9	85.4	54.2	57.4	102.4	117.9	2.6	0.7	425.2
1989	0.1	0	0.3	4.8	7.9	72.3	80.4	85.9	94.5	89.4	6.9	5.9	448.4
1990	3.7	3.1	1.5	3.8	2.9	46	44	7.9	88.8	104.5	1.3	1.3	308.8
1991	0.1	1.7	2.7	5.6	3.5	0.2	49.5	90.3	101.2	109.8	52.0	7.3	423.9
1992	3.9	3.1	3.0	5.9	3.8	6.3	79.1	92.2	92.4	54.8	13.4	10.5	368.5
1993	0.1	1.7	2.3	2.8	4.3	45.2	71.4	97.4	99.4	116.6	84.1	57.0	582.5
AVG	6.0	1.0	4.7	7.3	10.8	41.8	60.7	83.1	86.4	78.0	40.4	17.9	438.1

RECORD NUMBER: 88													
HISTORIC DIVERSION - KINGS R TO CONSOLIDATED ID (DOES NOT INCLUDE CVP)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	2.5	0.5	0.1	0.4	0.6	0.3	0.6	14.1	2.4	0.8	0.3	0.1	22.7
1925	0.1	0.2	0.7	0.8	2	2.2	14.4	37.4	28.7	10.7	2.2	0.5	99.9
1926	0.6	0	0.4	0.3	1.3	1.7	22.4	35.8	2.8	2.3	0.6	0.2	68.2
1927	0.1	0	1	1.1	5.2	3.3	18	37.8	44.1	11.6	2.5	0.7	125.4
1928	0.1	0.7	0.7	0.8	1	2.6	12	30.6	2.5	2.4	0.7	0.2	54.3
1929	0	0	0.7	0	0	0.2	2.4	72.1	34.4	0.5	0	0	110.3
1930	0	0	0	0	0.4	1	24.8	40.1	46.1	0	0	0	112.4
1931	0	0	0	0	0	0	4.2	28.9	0	0	0	0	33.1
1932	0	0	5.3	0.4	17.6	7.7	45.6	89.8	114.9	41.2	0	0	322.5
1933	0	0	0	0	0	0	17	29	87.4	15.5	0	0	148.9
1934	0	0	1.5	0	0	2.2	27.5	15.9	0	0	0	0	47.1
1935	0	0	0.9	0.4	2.1	1.4	61.6	92.8	97.3	7	0	0	263.5
1936	0	0	0	0	19.1	10.2	64.9	122.9	80.7	14.6	0	0	312.4
1937	0	0	3.1	0.5	39.8	43.9	73	121.5	114.1	26	0	0	421.9
1938	0	0	1.2	0	0	0	46.9	99.6	110.5	89	9.6	0	356.8
1939	0.2	1	0.3	0	0	5.9	52.8	49.6	9.9	0	0	0	119.7
1940	0	0	0	4.5	10.8	24.6	59.5	108.7	87.5	6.1	0	0	301.7
1941	0	0	4.4	10.1	0	9.8	22.5	99.7	110.8	76.3	0.2	0	333.8
1942	0	0	0	0	0	0	47.6	81.7	97.2	44.5	0	0	271
1943	0	0	0	0	3.8	4.9	52.5	106.3	73.7	24	0	0	265.2
1944	0	0	0	0	1.4	0	1.3	83.6	61.3	13.4	0	0	161
1945	0	0	0	0	0	0	38.9	99.6	97.7	40.9	1.3	0	278.4
1946	0	0	11.2	8.7	0	3.1	51.6	93.2	56.5	2.3	0	0	226.6
1947	0	4	10.4	5.6	0	0.2	24.5	76.9	17.3	0	0	0	138.9
1948	0	0	0	0	0	0.1	15	71.5	63.3	1.8	0	0	151.7
1949	0	0	0	0	0	0.6	35.3	75	40.7	0	0	0	151.6
1950	0	0	0	0	2.8	0.9	47.5	73.5	57.1	0.9	0	0	182.7
1951	0	6.2	20.4	1.1	2.3	2.7	33.8	65.2	57.7	2	0	0	191.4
1952	0	0	4	14.8	11.6	12.8	71.3	96.2	103.9	87	6.3	0	407.9
1953	0	0	0.4	16.9	0	0	22.9	39.6	69.1	20.4	0	0	169.3
1954	0	0	0	1	0	0	47.4	78.8	57.9	9.6	0	0	194.7
1955	0	0	0	0	0	0	5	41.3	83.9	6.5	0	0	136.7
1956	0	0	8.9	10.5	25	42.5	39.5	71.9	101.4	97.7	44.5	0	441.9
1957	0	0	0	0	0	0	0	12.3	95.1	77.7	0	0	185.1
1958	0	0	0	0	10.8	12	35.3	95.1	102.9	103.6	36.3	0	396
1959	5.4	0	0	0	0	0	0	51.8	52.4	1.9	4.3	0	115.8
1960	0	0	0	0	0	0	0	19.2	66.9	0	0	0	86.1
1961	0	0	0	0	0	0	0	0	28.5	30.6	0	0	59.1
1962	0	0	0	0	2.4	9.5	40.9	78.3	97.6	77	0	0	305.7
1963	0	0	0	0.2	0.4	0	10.6	67.7	103.5	102.7	59.8	0	344.9
1964	10.5	1.7	0	0	0	0.1	5.2	3.6	85.5	26.4	3.1	0	136.1
1965	0	0	0.2	11.3	17.5	16.7	21.6	85.8	95.5	98.6	0	0	347.2
1966	0	0	0	12	0	47.6	14.6	59.3	87.5	18.8	3.5	0	243.3
1967	0	0	1.7	2.4	19.2	8	60.1	86.1	101.3	115.8	82.3	48.2	525.1
1968	46.7	0.2	11.3	0	1.1	0	0	33.5	87.7	18.3	4.3	0	203.1
1969	0	0	0	19.4	29.5	29.9	54.5	94.4	91.7	103.2	69.6	44.1	536.3
1970	45.4	38.9	23.6	14.2	10.9	0	0	51.5	89.8	74.7	0	0	349
1971	0	0	0.5	0.1	0	0	0	15.6	83.2	63.1	1.7	0	164.2
1972	0	0	0	0.3	0.1	0.2	4.6	5.8	40.4	62.6	3.6	0	117.6
1973	0	0	0	0.4	34.3	43.3	72.1	103.9	105.4	101.5	36.4	0	497.3
1974	0	0	0	28.9	11.2	3.1	69.3	100.2	106.7	101.9	28.9	0	450.2
1975	0	0	0.1	0	0	0	0	32.5	103.3	80.9	0	0	216.8
1976	0	0	0	0	0	0	1.6	0	0	0	0	0	1.6
1977	0	0	0	0	0	0	0	0	0.2	0.8	1.6	0	2.6
1978	0	0	0.1	1	30.8	56.4	52.2	93.3	110.9	112.4	75.1	6.9	539.1
1979	66.4	28.5	0	0	20	18.5	71.4	93.6	92.6	92.9	2.3	0.3	486.5
1980	0	0	0	24.5	29.5	38.4	66.6	82.8	93.7	98.8	62.5	23.6	520.4
1981	0	0	0	0.2	0	0.1	0	53.8	93.6	40.1	0	0	187.8
1982	0	0	0	0.4	0	6.4	54.4	104.9	97	92.3	56.5	1.8	413.7
1983	40.7	32.9	30.3	25.2	19.9	18.5	31.6	74.5	87.8	89.2	44.3	19.6	514.5
1984	32.2	15.8	11.5	11.6	0.4	0	20.1	86.4	89.7	92.9	19	0	379.6
1985	0	0	0	0	0	0	0	28.2	86.2	73.2	0	0	187.6
1986	0	0	0	0.1	17.9	32.6	55.4	82.9	84.7	86.3	30.5	0	390.4
1987	37.7	0	0	0	0.2	0	0	0	79.5	41.6	0	0	159
1988	0	0	0	0.4	0	0	0	2.6	50	21.7	3.2	0	77.9
1989	0	0	0	0	0	0	0	3	90	22.8	0	0	115.8
1990	0	0	0	0	0	0	0.2	7.1	62.3	0	0	0	69.6
1991	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	61.8	83.0	0	0	146.7
1992	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	75.2	0	0	0	75.6
1993	0.0	0.0	0.0	2.4	3.9	0.0	43.6	90.8	86.9	96.5	17.9	0.0	342.1
AVG	4.0	1.8	2.2	3.2	5.7	7.3	26.3	56.7	69.2	41.1	9.9	2.0	229.3

HISTORIC DIVERSION - KINGS R TO ALTA ID (DOES NOT INCLUDE CVP)													RECORD NUMBER:	89
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0.1	0	2.4	4.3	6.3	5.1	23.6	60	66.8	48.8	5.2	1	223.6	
1923	0.7	0	2.4	1.8	2.1	2.4	23.7	64.6	50.9	19	4.8	1.2	173.6	
1924	2.4	0.7	0	0	0.1	0.1	0.3	10	1.7	0.6	0.4	0.1	16.4	
1925	0.1	0.6	0.4	0.1	0.4	0.4	7.5	26.5	20.2	8.3	2.7	0.3	67.5	
1926	0.6	0	0.1	0	0.2	0.3	11.6	25.3	1.9	1.8	0.8	0.1	42.7	
1927	0.1	0	0.6	0.1	1	0.6	9.4	26.8	31.1	9.7	3	0.4	82.8	
1928	0.1	2	0.4	0.1	0.2	0.5	6.2	21.7	1.7	1.9	0.8	0.1	35.7	
1929	0	0	0.3	0	0	0	1.5	57.1	26.6	0.1	0	0	85.6	
1930	0	0	0	0	0	0.2	19.7	21	37.5	0	0	0	78.4	
1931	0	0.5	5.4	0	0	0	2.4	23.1	0	0	0	0	31.4	
1932	0	0	3.3	0	15.1	3.3	37.8	75.4	91.5	30.5	0	0	256.9	
1933	0.9	0	0	0	0	0	13.2	21.9	71.1	11.1	0	0	118.2	
1934	0	0	1.5	0.8	0	0.6	21.7	10.7	0	0	0	0	35.3	
1935	0	0.4	0.7	1	2.3	0.6	45.7	69.7	74.5	4.6	0	0	199.5	
1936	0	0	0	0	12.9	2.9	54.2	83	62.2	12.1	0	0	227.3	
1937	2.6	0	2.7	0	0.7	11.6	29.2	62.9	58.4	20.3	0	0	188.4	
1938	0	0	1.1	0	0	0	14.5	41	65.2	61.9	1.1	0	184.8	
1939	20.7	9.6	0	0	0	2.5	33.2	41	8.1	0	0	0	115.1	
1940	12.1	0	0	0.8	0.8	5.9	39.9	66.2	61.8	4.5	0	0	192	
1941	0	0	0	0.5	0	5	20.5	51.4	61.9	52.7	0	0	192	
1942	10.5	13.7	0.1	0	0	0	30.4	52.7	61.1	35.1	0	0	203.6	
1943	3.6	5.6	0	0	0	4.1	28.2	62.7	57	19.6	0	0	180.8	
1944	0	0	0	0	0.6	2.7	0.8	64.9	47.9	10	0	0	126.9	
1945	0	11.2	5.9	0	0	3.3	26.3	69.6	63.1	34.2	0	0	213.6	
1946	22.6	25.8	0.2	0	0	0.6	35.1	68.7	44	2	0	0	199	
1947	12.6	0	0	0	0	0	20.5	62.9	13.1	0	0	0	109.1	
1948	3	1.3	0	0	0	0	9.7	54.5	51.2	1.3	0	0	121	
1949	0	0	0	0	0	0.3	27.7	63	33.7	0	0	0	124.7	
1950	0	0.2	0	0	1.8	0.4	40.1	58.3	46.5	0.3	0	0	147.6	
1951	1	12	19.2	0.4	0.2	0	27.5	51	47.3	1.3	0	0	159.9	
1952	0	0	2.2	7.4	6.5	6.7	37.7	70.6	81.3	68.9	0.7	0	282	
1953	7.5	1.9	0	0	0	0	15.9	34.1	56.6	16.3	0	0	132.3	
1954	0.1	0.3	0	0.3	0	0	11.6	49.1	51.5	33	5.5	0	151.4	
1955	0	0	0	0	0	0	0	25.6	54.6	29.6	0	0	109.8	
1956	0	0	0.1	0	8.7	20.2	22.7	38.7	68.5	64.6	52.8	0	276.1	
1957	0	0	0	0	0	0	1.6	24.8	62.8	63	28	0	180.2	
1958	0	0	0	0	0.1	0	12.3	54.8	64.7	62.1	52.9	0.1	247	
1959	0	0	0	0	0	0	29	40.8	31.7	0	0	0	101.5	
1960	0	0	0	0	0	0	0	25.9	45.2	0	0	0	71.1	
1961	0	0	0	0	0	0	0	0.3	34.3	11.6	0	0	46.2	
1962	0	0	0	0	0.8	0	37	47.3	63.2	65.4	21.3	0	235	
1963	0	0	0	0	0.2	0	2.4	27.5	61.5	66.6	55.8	0	214	
1964	0	0	0	0	0	0	0	28.4	59.8	37.2	0	0	125.4	
1965	0	0.1	0.3	3.2	13.2	1.4	0.2	50.7	60	63.4	47.1	0	239.6	
1966	0	0	0	2.8	0	0	0	41.3	57.2	52.5	0	0	153.8	
1967	0	0	0.2	0.1	3	1.1	13.2	39.5	60.4	71.5	61.5	31.2	281.7	
1968	0	0	1.3	0	0	0	0	11.9	54.3	27.1	0	0	94.6	
1969	0	0	0	0	0	0	13.8	51.4	59.1	64.9	53.9	15	258.1	
1970	21.1	4.6	0	0	0	0	0	40	52.5	51.2	0	0	169.4	
1971	0	0	0	0	0	0	0	12	45.5	53.9	26.7	0	138.1	
1972	0	0	0	0	0	0.3	15.7	48.8	56.5	56.9	46	0	86.8	
1973	0	0	0	0	0	0	14.4	49.7	57.1	54.7	44.1	0	224.2	
1974	0	0	0	0	0	0	6.9	45.3	52.1	47.3	32.5	0	220	
1975	0	0	0	0	0	0	0	0	19.3	24.1	0	0	43.4	
1976	0	0	0	0	0	0	0	0	0	38.7	0	0	38.7	
1977	0	0	0	0	0.5	0.4	3.2	2.8	33.1	56.6	46.4	18.6	217.6	
1978	0	0	0	0	0	0	6.2	40.3	49.3	47.2	39.1	0	210.7	
1979	28.5	0.1	0	0	0	0	35.1	42.1	49.2	54.6	47.7	14.1	253.4	
1980	0	0	0	3.3	2.5	4.8	0	32.1	46	47.4	20.1	0	145.6	
1981	0	0	0	0	0	0	0	52.9	50.4	44	44.4	25.9	231.1	
1982	0	0	0	0	0	0.2	13.3	35.6	47.6	48.2	38.5	28.1	222.7	
1983	17.1	2.3	2.9	1.9	0	0	0.3	28.4	43	44.6	48.7	39.4	217.9	
1984	5	0	0	0	0	0	1	41.9	47.2	48.5	32.2	0	170.8	
1985	0	0	0	0	0	0	21.2	42.5	46.6	47.9	40.2	29.4	227.8	
1986	0	0	0	0	0	0	0	30.6	42.1	43.9	4.7	0	121.4	
1987	0.1	0	0	0	0	0	0	0	18.8	40.1	0.4	0	59.3	
1988	0	0	0	0	0	0	0	3	39.9	42.7	4.3	0	89.9	
1989	0	0	0	0	0	0	0	0	9.7	40	8.7	0	58.4	
1990	0	0	0	0	0	0	0.2	0	9.5	41.4	43.3	12.8	107.2	
1991	0	0	0	0	0	0.2	0	0	1.5	35.3	29.8	0.0	66.8	
1992	0	0	0	0	0	0	24.8	46.0	45.9	54.9	41.5	33.6	246.8	
1993	0	0	0	0.2	0	0	0	0	0	0	0	0	0	
AVG	2.4	1.3	0.7	0.4	1.1	1.3	14.3	38.6	45.3	31.9	13.6	2.9	154.0	

RECORD NUMBER:													90	
HISTORIC DIVERSION - KINGS R TO DSA SUBREG 60B (DOES NOT INCLUDE CVP)														
THIS TABLE NO LONGER USED. SPLIT INTO TABLES 122, 123, AND 124.)														
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0.1	18	20.7	32	30.1	37.3	101.2	116.8	31.7	8.9	7.5	404.3	
1923	6.5	2.1	19.3	17	17.4	19.1	31.9	61	54.6	31.8	7.7	6.4	274.8	
1924	5.4	8.1	8.4	4.3	5.4	5.6	3.2	22.7	7	1.8	0.5	0.5	72.9	
1925	1.4	9	8.2	8.5	19.6	20	29.5	60.4	52.4	17.9	6.3	1.8	235	
1926	5.9	7.4	8.7	3.6	12.6	15.8	45.7	57.5	2.6	7.7	1.3	0.5	169.3	
1927	2.4	3.1	12.8	12.2	50.2	30.6	36.8	61	80.6	35.7	7	2.8	335.2	
1928	3.9	27.9	8.5	8.8	10.1	23.8	24.6	49.4	2.6	8	1.7	0.8	170.1	
1929	2.2	4.8	5.6	12.1	15	21.9	26.8	91.8	49.8	18.3	3.3	0.6	252.2	
1930	4.3	4.3	5.8	8.3	17.1	24.9	37.5	71.3	64.8	14.5	1.4	0.3	254.5	
1931	4.6	7.1	0	5.9	11	14.8	21.6	36.6	14.1	2.4	0	0	118.1	
1932	0.3	2.9	19.5	38	72	38.6	52.9	184.6	249.9	89.7	9.9	4.2	762.5	
1933	11.8	8.9	6.9	18.8	24.5	21.2	38.4	63.1	179.7	34.3	5.5	1.4	414.5	
1934	4.3	8.8	23.1	30.2	22.5	25	32.2	27.6	13.1	7.1	0.1	0	194	
1935	1.8	9.5	13.8	37.8	41.5	29.9	97.6	177.5	185.7	34.6	6.7	2.4	638.8	
1936	11.7	14.5	9.6	21.4	90.7	53.5	120.4	217	127.1	42	10.8	4	722.7	
1937	11.6	15.8	26	28.7	100.8	61.4	84	277.4	198.8	65.3	14.5	7.2	891.5	
1938	13	14.4	60.4	21	75.8	184	119.4	285.9	413.3	163.1	42.6	17.7	1410.6	
1939	24.9	28.1	25.5	23.6	27	40.9	69.1	55.3	33.9	16.6	7.8	3.4	356.1	
1940	12.8	13	8.8	66.3	67.3	73.3	97.6	209.8	137.2	33.5	9.5	3.3	732.4	
1941	12.8	19.4	30	35.3	71.9	56.7	49.6	270	273.8	121.8	43.7	13.6	998.6	
1942	13.3	17.8	20.9	25.4	20.7	56.7	76	157.2	248.7	92.8	20.2	10.5	760.2	
1943	13.3	19.8	28.7	71.1	40.4	106.2	86.1	197.9	129.8	51.3	17.4	8.7	770.7	
1944	15.1	16.3	15.8	20.8	37.3	48.6	39.1	139.9	97.2	35.9	10.4	3.8	480.2	
1945	10.4	24.4	28.7	25.7	64.8	65.9	82.3	159.2	166.2	80.8	22.5	12.5	743.4	
1946	24.7	45.4	32.3	37.6	30.9	37.3	99.7	207	89.6	28.9	8.8	3.4	645.6	
1947	17.2	38.4	66	34.6	31.6	28.6	42.4	124	40.8	15.1	2.7	1.2	442.6	
1948	11.3	15.1	9.3	7.2	7.4	14.3	37.5	125.6	92.6	21.5	3.2	0.3	345.3	
1949	4	4.3	4.3	7.7	13.8	26.4	51.6	127.2	58.9	16	1.8	1	317	
1950	3.4	10.4	7.9	19.8	39	25.6	87.8	145.2	98.3	24.3	3	0.1	464.8	
1951	6	73.9	102.1	65.7	48.9	34.8	47.5	98.5	68.6	20.2	2.9	0	569.1	
1952	5	11.1	35.3	71.7	44.7	78.3	115.6	240.1	264.1	173.8	42.1	13.2	1095	
1953	13.5	17.1	27.7	28.6	25.7	22.4	51.3	55.1	104.9	37	7	1.3	391.6	
1954	8.7	10.4	9.6	15.5	17.1	34.4	31.4	51.2	97	112.8	88.1	19.6	495.8	
1955	7.1	2.9	0.8	2.8	11.1	42.1	10.3	11.7	65.1	76.9	80	46.7	357.5	
1956	5.2	0.3	10.3	11.4	77.8	102.3	17.4	72.6	169.2	189	176	58.6	890.1	
1957	14.7	6	6.4	14.2	10.5	41.4	16.1	8.4	103.1	144.6	109.1	76.3	550.8	
1958	16.2	0.8	1.1	5.1	18.8	32.8	38.3	118.4	192	189.7	156.8	52.7	822.7	
1959	10.6	6.2	13.4	20	24.9	73.2	11.2	23.2	120	87.2	91.7	65.4	547	
1960	6.5	3	2.8	1	1.5	14.7	3	2.4	46.5	55.4	45.3	28.4	210.5	
1961	4.2	0.1	0.2	0.4	1.1	11.6	0.9	0.9	5.7	74.8	44.6	37.2	181.7	
1962	5.4	0	0	0	5.1	26.9	63.4	76.8	117.5	119.1	101.4	90.1	605.7	
1963	17.5	2.1	9.5	9.3	3.4	12.1	21.9	46.1	123.7	157.2	163.3	106.3	672.4	
1964	26.7	4.1	22.2	32.1	29.3	18.1	4.9	2.4	59.7	96.7	84.1	83.4	463.7	
1965	12.7	0	0	28.4	79.4	65.4	4.6	44.6	118.5	130.3	124.2	96.1	704.2	
1966	10.7	7.5	2.1	27.9	32.8	64.6	21.6	20.7	94.3	88.6	75.4	77.9	524.1	
1967	21.9	0	5.6	1.1	50.6	73.3	33	112.1	153.3	212.1	187.3	102.6	952.9	
1968	28.1	12.6	20.5	47.7	49.2	53.6	12.7	4.8	66.4	76.2	62.5	58.7	493	
1969	4.2	1.4	15.7	21.1	26.8	22.5	51.8	78.1	293.1	149.8	140.1	77.7	882.3	
1970	18	9.3	22.5	26.3	52.8	29.4	29	21.4	85	110.1	92.2	36.5	532.5	
1971	8.3	6.1	0.4	7.2	36.4	32.7	12.3	8.1	71.2	116.3	81.8	43.3	424.1	
1972	8.7	2	19.9	14.1	31.5	34.4	7	6.6	49.4	74.6	46.9	21.9	317	
1973	4.4	0	0	14.5	19.1	24.9	87.6	86.7	125.3	142.8	119.5	48.3	673.1	
1974	4.4	1	29.3	32.6	60.5	60.2	75.7	92.2	149.2	146.1	137.3	56	844.5	
1975	7.9	2.1	12.2	37.9	20.4	41	42.1	52.4	135.6	127.5	121.9	62.7	663.7	
1976	9	1.4	13.5	12.2	12.3	29.3	11.8	10.8	58.4	84	62.5	23.8	329	
1977	1.2	0.3	0	0.4	0	0	0	0	22.6	69.6	56.1	3.9	154.1	
1978	0	0	0	1.8	28.5	31.5	28.8	71.8	145.8	191.5	194.6	51.9	746.2	
1979	48.4	21	34	39.8	43.3	70.6	89.7	89.6	154.6	157.9	121.1	24	894	
1980	4	3.5	0.5	14.6	45.5	69.8	87.3	68.3	141.8	184.8	176.1	60.8	857	
1981	24	13.3	18	23	24.9	31.6	17.1	25.5	151.8	149	104.2	19.3	601.7	
1982	1.9	0.7	0.7	8.5	40	19.7	51.9	120.1	185.4	194.7	184.7	80.4	888.7	
1983	37.6	39.3	18.9	32.4	15.1	16.9	110	103.8	182	169.5	122.8	65	913.3	
1984	10.7	6.5	9.3	25.7	67.5	57.3	31.7	46.7	109	148.4	115.3	25	653.1	
1985	8.5	3.2	3.6	11	50.5	45.1	20	13.2	135.6	174.2	94.8	14.5	574.2	
1986	1.2	0.1	4.5	1.8	20.5	66.1	87.1	92.6	197.7	187.2	174.8	75	908.6	
1987	13.1	4.2	0	0.5	12.7	22.7	17.9	4	150	166.6	97.4	12.5	501.6	
1988	0	0.1	0.1	2.6	7.8	16.6	2.7	1.6	71.5	111.7	73.9	6.3	294.9	
1989	0	0	0	0	0.9	10	0	0	95.3	91.2	39.1	3	239.5	
1990	0	0	0	0	0.9	0.3	0	0	54.9	70.5	40.2	0	166.8	
1991													0	
1992	NOT NEEDED													0
1993													0	
AVG	10.0	9.8	14.6	20.0	32.2	39.6	43.8	83.3	116.2	89.9	62.6	28.2	550.2	

HISTORIC DIVERSION KAWEAH RIVER - PARTITION A													RECORD NUMBER:	91
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0.7	2.5	5	6.8	11.3	22.1	17.1	5.5	0	0	71	
1923	0	0	0	0	0	0.2	12.4	22	15.6	4.4	0	0	54.6	
1924	0	0	0	0	0	0	3.4	6.5	0	0	0	0	9.9	
1925	0	0.2	0.6	0.3	3.3	4.3	15.1	26	20.5	2.9	0	0	73.2	
1926	0	0	0	0	0.2	1.5	13.9	20.6	3.7	0	0	0	39.9	
1927	0	1.7	0.2	0	9.5	14.1	21.6	27.7	22.1	5.6	0	0	102.5	
1928	0	0.6	0.6	0	0	3.1	7.1	12.3	2.6	0	0	0	26.3	
1929	0	0	0	0	0	1.1	5.1	18.7	10.4	0.5	0	0	35.8	
1930	0	0	0	0	1.2	1.7	7	13.6	11.9	0.1	0	0	35.5	
1931	0	0	0	0	0	0	1.3	5.3	0.3	0	0	0	6.9	
1932	0	0	1	0.9	10.7	9.5	17.7	26.8	27.8	10.4	0	0	104.8	
1933	0	0	0	0.1	0	2.7	8	12.9	27.4	3.8	0	0	54.9	
1934	0	0	0	0.1	0	0.8	5.5	2.5	0.1	0	0	0	9	
1935	0	0	0	0	0.6	3.7	20.3	28	21.1	1.1	0	0	74.8	
1936	0	0	0	0	13.8	15.6	30.3	31.2	22.9	2.9	0	0	116.7	
1937	0	0	1	0.3	14.9	21.4	23.6	27	23.3	10.3	0	0	121.8	
1938	0	0	10.3	2.6	12.6	10.8	19.9	21.1	21.4	16	0.6	0	115.3	
1939	0	0.5	0	0.1	1.5	6.5	19.8	15.9	5.6	0.5	0	0	50.4	
1940	0	0	0	6	13.2	18.7	29.7	24.9	19.3	1.3	0	0	113.1	
1941	0	0	2.4	4.5	8.7	10.6	13.4	23.4	23.9	14.7	0.3	0	101.9	
1942	0	0	1.6	2.2	2.1	11	20.6	21.9	22.5	8.8	0	0	90.7	
1943	0	0	0.3	2.4	8.2	8.8	16.5	21.7	18.1	6.2	0.1	0	82.3	
1944	0	0	0	0	0.4	6.5	7.1	20.7	16	2.5	0	0	53.2	
1945	0	0	0	0	2	5.8	19.4	23.1	20	8.6	0	0	78.9	
1946	0	0	0.2	1.1	0.3	4.4	14.7	21.4	8.9	0	0	0	51	
1947	0	0	0.1	0	1.9	4.7	7.3	15.7	3.8	0	0	0	33.5	
1948	0	0	0	0	0	0	5.1	18	13.6	0.3	0	0	37	
1949	0	0	0	0	0	0.3	7.7	17	4.2	0	0	0	29.2	
1950	0	0	0	0	3.2	2.6	12.6	17.5	9.9	0	0	0	45.8	
1951	0	6.1	14.4	8	5.9	8.5	9.8	16.7	8.9	0.1	0	0	78.4	
1952	0	0	1.2	7.9	7.1	14.9	18.6	23.1	22.9	18.5	1.1	0	115.3	
1953	2.1	0	0	0.2	0.7	1	7.2	13.1	23.1	3.8	0	0	51.2	
1954	0	0.3	0.2	0.4	1.8	5.1	15.7	22.7	7.2	0.2	0	0	53.6	
1955	0	0.3	0	0.3	2.3	2.5	8.3	13.5	15.4	0	0	0	42.6	
1956	0	0	2.6	4.5	12.7	23.5	21.5	23.9	24.9	4.6	0.1	0	118.3	
1957	0	0	0	0	0.3	2	5.9	15.8	25.1	1.4	0	0	50.5	
1958	0	0	0	0.2	5.3	13.3	16.5	25.3	27.8	15.5	0.6	0	104.5	
1959	0	0	0	0	5.6	3	5.8	5	1	0	0	0	20.4	
1960	0	0	0	0	0.4	1.3	6.5	10.6	3.4	0	0	0	22.2	
1961	0	0	0	0	0	0	0.9	3.6	0.5	0	0	0	5	
1962	0	0	0	0	8.6	15.8	28.3	21.6	17.9	2.1	0	0	94.3	
1963	0	0	0	0	14.9	3.6	18.7	23.6	25.9	26.2	11.2	0.4	124.5	
1964	0.2	0	0.1	0	0	0.3	2.1	4.7	9	2.6	0	0	19	
1965	0	0	5.2	13.5	17.8	7.5	3.3	6.6	26.1	27.9	5.4	0	113.3	
1966	0	0.6	0.2	7.6	8.6	3.5	0.8	3	13	4.8	0	0	42.1	
1967	0	0	21.7	22.8	22.6	19.2	18.9	31.4	33.7	42.7	35.1	20.9	269	
1968	6.2	0.2	3.2	8.9	12.1	1.9	0	0	13.2	6.9	0.3	0	52.9	
1969	0	0	0.2	6.9	16.1	15	27.5	35.8	36.3	41.5	33.4	19.6	232.3	
1970	11.5	5.4	0.6	9.9	15.3	9.7	3.1	1.3	20.9	24.7	5.5	0	107.9	
1971	0	0	0.9	2.3	13.8	1.1	0.1	0.1	12.1	21.5	6.4	0	58.3	
1972	0	0	1.4	0	0	1.9	0	0	6.4	8.3	0	0	18	
1973	0	0	0	6.5	11.4	17.5	22.6	26.4	31.1	27.4	16.6	2	161.5	
1974	0	2.2	0	8.5	11.4	13.1	15.8	19.5	28.2	24.6	13.9	0	137.2	
1975	0	0	0	0	3.4	1.9	5.7	19.8	25.8	21.3	12.3	0	90.2	
1976	0	0	0	0	0	0	0	0	7	3.6	0	0	10.6	
1977	0	0	0	0	0	0	0	0	0	0	0	0	0	
1978	0	0	0.4	8.2	10.7	17.4	21.1	25.1	34.3	30.5	25.5	16.2	189.4	
1979	15.6	5.1	0	2.4	14.4	5.7	16.5	17.3	27.7	14	6.2	0	124.9	
1980	0	0	0	13.2	19	19.3	21.1	18.2	27.8	28.9	32	12.1	191.6	
1981	0	0	3.3	6.6	3.1	0.1	0	2.3	25.7	20.7	3.1	0.9	65.8	
1982	0	0	1	16.7	20.5	9.1	19.4	24.1	36.5	32.1	34.3	5.3	199	
1983	12.1	11.6	10.1	12.4	9.7	15.9	25.4	22.7	35.5	33.7	31.2	15.9	236.2	
1984	7	4.3	6.7	13.5	16	10	7.6	11.5	30	32.4	15	0	154	
1985	0	3.4	5.3	3.5	8.7	1	0	9.2	30.2	31.2	2.3	0	94.8	
1986	0	0	3.9	5.7	16	16.9	17.5	19.5	31.7	33.7	15.5	5.2	165.6	
1987	0	0	2.2	0.7	1.5	1.8	1.4	2.4	10.9	11.6	1.6	0.3	34.4	
1988	0	0	1.5	3.1	0.9	3	1.3	1.9	12.7	25.5	8.6	0.3	58.8	
1989	0	0	0.1	2.3	1.3	4.2	1.3	1.9	13.8	13.4	2.6	0.3	41.2	
1990	0	0	0	0.5	1	1.8	1.8	2.2	11.2	8.6	1.2	0.5	28.8	
1991	0.7	0.6	1.4	2.9	5.7	6.2	10.5	14.4	15.9	9.9	4.2	1.3	73.7	
1992	0.4	0.3	0.7	1.4	2.8	3.0	5.1	7.0	7.8	4.8	2.1	0.6	36	
1993	1.6	1.2	3.1	6.4	12.7	13.7	23.2	31.8	35.3	22.0	9.4	2.9	163.4	
AVG	0.8	0.6	1.5	3.2	6.3	6.8	11.5	15.8	17.5	10.9	4.7	1.4	81.1	

HISTORIC DIVERSION KAWEAH RIVER - PARTITION B													RECORD NUMBER: 92
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0.8	4.2	7	10.9	12.4	17.1	54.2	47.1	13.2	5	2	173.9
1923	0.6	1.7	5.9	5.7	13.1	7.2	19.5	31.1	19.1	9.3	2.2	2.4	117.8
1924	0	0	1.7	2	1.2	1.8	10.4	14.6	2.4	0.2	0	0	34.3
1925	0	1.3	3.3	3.2	11.7	14.4	27.5	52.9	32.5	10.6	3.6	0.7	161.7
1926	2.5	1.7	1.9	1	5.4	10.3	29.8	35.6	11.1	2	0.1	0	101.4
1927	0	8.6	5.2	6.7	32.5	27.3	44.1	75.9	56	12.8	2.5	1	272.6
1928	0.2	6.6	2.5	4.1	6	15.8	18.9	24.2	9.7	1	0	0	89
1929	0	0.9	1.7	1.6	3.7	9.8	15.4	35.6	20.8	5.1	0.8	0	95.4
1930	0	0	0.1	1.3	4.1	10.6	17.4	27.2	21.1	3.4	0.4	0	85.6
1931	0.1	0	0.9	1.5	2	4.2	9.1	15.9	5	0.3	0	0	39
1932	0	0.2	8	8.6	29	20.2	31.8	67.4	73.3	19.1	2.8	0.6	261
1933	0.5	0.5	1.5	5	6.2	12.3	18.7	27.2	56	11.3	11.3	0.2	150.7
1934	0	0.2	3.8	5.9	5.3	11.2	14	10.4	5.4	0.6	0	0	56.8
1935	0	1.1	3.1	5	8	12.5	45.4	61.1	47.2	8.6	1	0.2	193.2
1936	0	0	1.6	3.4	39.2	22.1	67.9	90	41	12.3	2	0.1	279.6
1937	0	2	5.8	6.6	57.7	56.7	72.1	99.8	70.5	18.2	4	0.4	393.8
1938	0	1.7	17.3	9.2	27	75.4	71.2	90.6	79.3	32.6	7.6	1.4	413.3
1939	1.9	2.8	3.8	6.3	8.6	16	31.2	26.2	11.3	2.2	0.2	0	110.5
1940	0.1	0.7	0.8	21.2	36.3	39.9	53.3	78.4	39.8	6.7	0.7	0	277.9
1941	0.2	1.1	12.9	15.4	37.1	38.9	46.1	86.1	74.8	27.6	6.2	1.8	348.2
1942	1.7	2.9	5.3	18.4	17.9	21.7	40.3	63.6	68.1	17	2.8	0.7	260.4
1943	0.2	1.9	5	25.4	25.7	74.5	60.5	85.7	44.7	15.1	2.9	0.8	342.4
1944	0.2	1.6	2.7	5.1	9.1	18.8	18.5	57.1	34	9.1	1.8	0	158
1945	0	5.4	5.9	5.6	38.6	44.8	52.8	65.4	68.4	19.4	3.8	0.5	310.6
1946	5.4	6.8	16.2	11.6	10.2	18.5	43.9	51.1	19.4	4.5	0.7	0	188.3
1947	0	9	16.6	10.9	10	13	17.9	32.9	10.9	1.7	0	0	122.9
1948	0	1	0.8	1	1.3	3.1	20.4	45.9	27.5	4.3	0.4	0	105.7
1949	0	0	0.8	1.5	2.3	6.9	23.7	33.5	13.1	1.1	0	0	82.9
1950	0	0	0.7	3.7	12.1	10.8	31.3	37.6	22.8	4.1	0.3	0	123.4
1951	0	0.7	12.6	11.1	12.7	18.9	21.1	39.1	21.2	4.4	0.3	0	142.1
1952	0	0.2	17	37	28.1	49.3	62.4	104.2	94.3	51.4	8.8	2	454.7
1953	14.2	5.2	13.2	19.8	9.4	11.5	21	25.1	47	10.8	1.9	0.2	179.3
1954	0	0	1.4	5.4	9.3	14.5	31.7	49.3	16.8	4.1	0	0	132.5
1955	0	0	3.4	8.3	13.6	11.4	14.6	31.7	26.1	5.2	0.4	0	114.7
1956	0	0.3	2.1	12	40	46.2	49	67.2	47.2	18	4.9	0.7	287.6
1957	0.4	0	0	1.7	7.1	10	13	33.7	33.6	6.3	0.6	0	106.4
1958	0	1.7	5.5	6.6	23.6	32.8	58.4	82.1	84.8	28.1	6.3	2.2	332.1
1959	0.7	0.2	1.7	2.9	8.4	12.8	15.2	14.4	6.5	0.7	0	0.3	63.8
1960	0	0	0.1	0.5	7	10.4	17.9	23.8	14.3	15.2	0	0	89.2
1961	0	0.2	1.5	1	1.6	4.4	10.7	13.4	6.3	0.3	0.1	0	39.5
1962	0	0	1.3	2.5	24.6	29.9	59.4	42.2	38.2	12.7	1.6	0	212.4
1963	2.3	2	0.8	2.8	51.7	15.4	34.4	49.6	49.9	39.5	39.8	5.3	293.5
1964	2.8	6.1	5.6	4.8	4.7	8.6	10.6	14.2	28.5	25.5	0.8	0	112.2
1965	0	4.5	18.3	32.2	28.1	19.8	7	20	42.6	56.6	33.8	9.3	272.2
1966	1.4	8.1	10	20.1	10.1	13.5	8.3	10	36.5	9.7	0.1	0	127.8
1967	0	1.7	68.2	40	28.9	36.8	36.6	84.8	92.3	94.7	81.4	58.8	624.2
1968	21.3	2.4	8.2	10.2	12.3	9.3	0.1	5	37.2	14.7	6.4	0	127.1
1969	0.9	3.5	6.4	38.4	64	66.6	83.3	101.4	112.8	90.3	67.7	44.2	679.5
1970	42.8	13.6	7.8	18.4	32.5	21.4	2	0.9	50.1	49	16.6	0.5	255.6
1971	0	1	9.6	8.7	15.2	10.6	1.4	3.7	26	57.2	19	3.6	156
1972	0	0	6.4	7.5	6.4	9.3	0.7	3.8	19.1	15.3	1.9	0	70.4
1973	0	2.8	4.4	18.9	26.4	27.5	32.9	54.1	73.9	59.1	49.3	5.6	354.9
1974	0.3	7.1	6.8	20.2	18	25.7	30.3	45.2	64.6	66.5	36.3	4.7	325.7
1975	0	0.4	4.7	6.4	10	9.1	10.5	33.6	57.5	59.5	50.3	0.9	242.9
1976	1.5	3.4	4.8	4.9	3.7	1.8	0	0	13.3	18.1	9.1	0	60.6
1977	3.3	2.9	0	0.3	0.1	0	0	0	2.5	14.6	6.8	0	30.5
1978	0	0	3.5	20.6	35.8	51.4	55.3	99.1	101.7	86.4	76.3	37.9	568
1979	29.7	10.1	7.3	10.9	18	8.2	27.8	40.8	55.3	71.2	25.8	0	305.1
1980	0.7	1.1	2.6	34.8	56.7	60.3	53.3	63.5	82.4	74.4	63.9	30.3	524
1981	3.1	0	0	3.7	5.8	0.2	0	8.5	38.8	39.7	9.8	0.3	109.9
1982	0	0	6.3	28.9	46.8	20.5	55.9	92.1	80.4	70.8	62.8	18.1	482.6
1983	36.2	22.1	22.9	28.7	36	73.3	65.9	54.9	90	87.7	67.7	44.9	630.3
1984	22	10.3	22.5	38	30.3	18.9	0.7	20.8	50.9	49.7	27.8	2	293.9
1985	0	3.7	6.3	5.6	22	7.9	0	18.7	45.8	40.7	7	0	157.7
1986	0	2.2	16.3	12.6	38.7	60.2	55.2	59.9	63.1	60.4	46.5	12.4	427.5
1987	0	0	2.1	0.7	11.7	0.9	0.4	3.4	32.5	22.9	1	0	75.6
1988	0	0	2.2	16.2	1.4	1.5	0	0.1	20.9	29	8.2	0	79.5
1989	0	0	0.3	0.8	6.6	7.2	0	6.4	74.8	44.8	0	0	140.9
1990	0	0	0	2.2	1.9	0.2	0.1	0.1	26.2	19.1	0.7	0	50.5
1991	1.9	1.7	4.4	7.2	12.3	14.1	18.4	27.8	28.2	17.3	8.7	2.9	144.9
1992	0.8	0.7	1.8	2.9	5.0	5.8	7.5	11.3	11.5	7.0	3.5	1.2	59.1
1993	4.6	4.2	10.6	17.5	29.9	34.3	44.8	67.7	68.7	42.0	21.1	6.9	352.5
AVG	2.9	2.6	6.6	10.9	18.6	21.3	27.8	42.0	42.6	26.1	13.1	4.3	218.6

HISTORIC DIVERSION KAWEAH RIVER - PARTITION C													RECORD NUMBER:	93
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0.6	0.5	0.3	0	0	0	0.4	0.8	0.8	0.6	0.6	0.5	5.1	
1923	0.5	0.1	0	0	0	0.2	0.4	0.7	0.6	0.6	0.6	0.5	4.2	
1924	0.5	0.4	0.4	0.5	0	0	0	0	0	0	0	0	1.8	
1925	0	0	0	0	0	0	0	0	0	0	0	0	0	
1926	0	0	0	0	0	0	0	0	0.5	0.6	0.6	0.3	2	
1927	0.5	0.3	0.3	0	0.2	0.4	0.4	0.8	0.7	0.6	0.4	0.5	5.1	
1928	0.5	0.2	0.2	0	0	0.2	0.5	0.5	0.5	0.6	0.5	0.2	3.9	
1929	0.4	0.1	0.1	0.1	0.1	0.1	0.3	0.6	0.5	0.5	0.5	0.5	3.8	
1930	0.7	0.5	0.5	0.3	0.3	0	0.5	0.6	0.6	0.6	0.6	0.5	5.7	
1931	0.5	0.3	0.2	0.2	0.3	0.3	0.5	0.6	0.5	0.6	0.5	0.4	4.9	
1932	0.2	0.1	0	0	0	0.1	0.4	0.7	0.8	0.6	0.6	0.6	4.1	
1933	0.6	0.6	0.4	0.3	0	0.1	0.5	0.6	0.6	0.6	0.6	0.6	5.5	
1934	0.6	0.4	0.2	0.1	0	0	0.4	0.6	0.5	0.6	0.6	0.2	4.2	
1935	0.3	0.4	0.1	0.1	0.1	0	0.1	0.7	0.7	0.6	0.6	0.6	4.3	
1936	0.5	0.4	0.2	0.2	0.1	0	0.3	0.8	0.6	0.6	0.6	0.6	4.9	
1937	0.6	0.3	0.3	0	0	0	0	0.9	0.8	0.6	0.6	0.6	4.7	
1938	0.6	0.5	0.1	0	0	0	0	0.4	0.9	0.6	0.4	0.6	4.1	
1939	0.4	0.3	0.3	0.1	0.2	0.1	0.2	0.6	0.6	0.6	0.6	0.5	4.5	
1940	0.5	0.4	0.4	0.1	0	0	0	0.6	0.6	0.6	0.6	0.5	4.3	
1941	0.6	0.2	0.1	0	0	0	0	0.6	0.9	0.6	0.6	0.5	4.1	
1942	0.5	0.2	0.2	0.1	0	0	0.5	0.7	0.9	0.6	0.6	0.6	4.9	
1943	0.4	0.2	0.2	0.1	0	0	0	0.7	0.6	0.6	0.6	0.5	3.9	
1944	0.3	0.2	0.1	0	0.1	0	0.3	0.5	0.6	0.6	0.5	0.5	3.7	
1945	0.5	0.3	0.2	0.2	0	0	0.2	0.7	0.7	0.6	0.6	0.5	4.5	
1946	0.4	0.3	0.2	0.2	0	0.1	0.4	0.7	0.6	0.6	0.6	0.5	4.6	
1947	0.3	0.2	0.1	0.2	0	0.2	0.5	0.6	0.5	0.6	0.6	0.4	4.2	
1948	0.3	0.1	0.2	0.2	0.4	0.3	0.2	0.5	0.5	0.6	0.6	0.5	4.4	
1949	0.4	0.3	0.1	0.1	0	0	0.4	0.5	0.6	0.6	0.6	0.5	4.1	
1950	0.3	0.2	0.1	0.1	0	0.2	0.4	0.6	0.6	0.6	0.6	0.5	4.2	
1951	0.3	0.1	0	0	0	0.4	0.6	0.7	0.8	0.8	0.8	0.7	5.2	
1952	0.6	0.6	0.4	0.3	0	0	0.1	1.1	1	0.8	0.7	0.6	6.2	
1953	0.6	0.4	0.3	0.3	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.5	6	
1954	0.6	0.4	0.4	0.4	0.3	0.4	0.6	0.6	0.6	0.6	0.6	0.5	6	
1955	0.5	0.3	0.3	0.3	0.2	0.2	0.5	0.6	0.6	0.6	0.6	0.5	5.2	
1956	0.6	0.4	0.2	0	0	0.1	0.4	0.6	0.6	0.5	0.5	0.5	4.4	
1957	0.4	0.4	0.3	0.2	0.2	0.1	0.4	0.4	0.6	0.6	0.6	0.6	4.8	
1958	0.5	0.4	0.3	0.3	0.2	0.1	0.3	0.6	0.8	0.6	0.6	0.6	5.3	
1959	0.6	0.5	0.6	0.4	0.2	0.4	0.5	0.6	0.5	0.6	0.6	0.5	6	
1960	0.2	0.6	0.4	0	0.2	0.2	0.6	0.6	0.6	0.6	0.6	0.6	5.2	
1961	0.5	0.1	0	0.1	0.2	0.6	0.5	1	1	0.9	1	0.7	6.6	
1962	0.5	0.3	0	0	0	0.3	0.9	1.2	1.6	1.6	1.5	0.6	8.5	
1963	1.6	1	0.8	0.4	0	0.5	0.2	1.1	1.9	1.8	2	1.7	13	
1964	0.8	0.3	0.1	0.2	0.6	1.1	0.8	1.4	1.9	2.3	2.1	1.3	12.9	
1965	1.2	0.3	0.6	0.2	0.2	0.6	0.5	1.5	1.8	2.1	1.8	1.9	12.7	
1966	1.1	0.8	0.2	0.1	0.1	1.5	1.9	2.2	2.4	2.6	1.6	1.2	15.7	
1967	1.2	0.9	0.2	0.2	0.4	0.6	0.2	1.1	2	2.1	2.5	1.9	13.3	
1968	1.5	0.8	0.4	0.5	0.4	0.9	1.7	2.2	2.2	2.3	2.3	2.1	17.3	
1969	1.3	0.6	0.5	0.4	0.1	0	0.6	1.9	1.6	2.1	2.3	1.9	13.3	
1970	1.4	0.7	0.9	0.5	0.8	0.6	1.9	2.3	2.3	2.2	2	1.8	17.4	
1971	1.4	1	0.2	0.3	0.3	1.5	1.9	1.7	1.8	2.2	2.4	1.7	16.4	
1972	1.9	0.8	0.5	0.5	0.4	1.8	1.6	2.3	2.4	2.5	2.1	1.6	18.4	
1973	0.9	0.2	0.3	0.3	0.3	0.5	1	2	2.4	2.4	2.1	2.3	14.7	
1974	1.4	0.4	0.2	0.3	0.5	0.5	1.4	2	2.2	2.4	2.3	1.9	15.5	
1975	1.5	0.4	0.6	0.7	0.6	0.5	1.2	2.2	2.1	1.8	2.1	2.1	15.8	
1976	1.7	0.9	0.6	1	0.6	1	1.5	2.2	1.9	2.2	2.3	1.7	17.6	
1977	1.1	0.9	1	0.5	0.7	1.2	1.9	1.3	1.8	2.1	1.9	1.5	15.9	
1978	1.3	0.6	0.5	0.2	0.1	0.2	0.4	1	1.8	2	2	0.7	10.8	
1979	1.1	0.6	0.2	0.2	0.2	0.5	1.1	1.6	1.7	2.1	2	1.5	12.8	
1980	1.2	0.4	0.3	0.2	0.2	0.2	1.2	1.4	1.7	2.1	2.2	1.5	12.6	
1981	1.2	1.2	0.4	0.4	0.2	0.3	1.2	1.5	1.8	2.3	2.2	1.7	14.4	
1982	0.9	0.5	0.2	0.2	0.2	0.2	0.2	1.5	1.9	2.6	2.3	1.6	12.3	
1983	1	0.2	0.2	0.2	0.1	0.1	0.1	1	2.2	2.5	2.1	1.6	11.3	
1984	1.2	0.6	0.2	0.2	0.2	1.1	1.2	1.4	1.9	2.3	1.8	1.3	13.4	
1985	1.1	0.5	0.2	0.2	0.2	0.6	1.1	1.7	2.2	2.1	1.7	1.1	12.7	
1986	1	0.5	0.2	0.2	0.2	0.3	0.5	1.4	1.9	2.2	1.8	1.4	11.6	
1987	1.2	0.8	0.1	0.1	0.1	0.4	1.2	2.2	2.5	2.6	2.2	2	15.4	
1988	0.8	0.1	0.9	5.2	0.3	0.5	0.4	1.1	1.2	1.4	1.5	1	14.4	
1989	0.6	0.3	0.2	0.1	0.4	1.5	1.1	1.4	12.2	1.7	1.2	0.8	21.5	
1990	0.7	0.5	0.2	0.1	0.1	0.2	1.1	1	1.4	1.6	1.4	1.1	9.4	
1991	1.1	0.6	0.4	0.4	0.3	0.5	0.9	1.6	2.0	1.9	1.8	1.4	13.1	
1992	1.0	0.5	0.4	0.4	0.2	0.5	0.8	1.3	1.7	1.6	1.5	1.2	11	
1993	1.3	0.7	0.5	0.5	0.3	0.6	1.1	1.7	2.2	2.1	2.0	1.6	14.5	
AVG	0.7	0.4	0.3	0.3	0.2	0.4	0.6	1.0	1.3	1.2	1.2	0.9	8.6	

HISTORIC DIVERSION KAWEAH RIVER - PARTITION D													RECORD NUMBER: 94
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.4	0.3	0.1	0	0.8	1.2	5.6	6.4	5.7	3.2	1.2	0.4	26.3
1923	0.5	1.2	0.1	0.6	1.8	3	5.6	5.5	5.7	3.6	0.6	0.4	28.6
1924	0.8	1.8	0.5	0.8	1.2	0.9	2	4.2	1	0.3	0.1	0.1	13.7
1925	4.6	3	3.5	3.5	2.3	4.1	6.6	7.1	6.7	3.4	0.5	0.5	45.8
1926	0.2	0.7	1.5	1.1	2	1.8	5.6	6.3	2.6	0.5	0.2	0.1	22.6
1927	0.2	1	1.4	1.1	2.1	3.6	5.6	7.6	7	3.3	0.5	0.2	33.6
1928	0.6	1.2	0.8	0.7	1.1	2.5	4.1	5.5	2	0.3	0.1	0	18.9
1929	0.1	0.3	0.4	0.3	0.7	2.1	3.5	7.9	5.7	1.2	0.2	0.2	22.6
1930	0.1	0.1	0.2	0.5	1.2	2.8	4.7	5.1	4.7	0.8	0.3	0.2	20.7
1931	0.3	0.4	0.4	0.6	0.8	2.7	4.1	5.6	2.1	0.3	0	0	17.3
1932	0.2	0.3	2.8	2.5	5.4	5.7	6.6	8.4	8.3	4.9	1.2	0.2	46.5
1933	0.2	0.2	0.3	1.2	1.9	4.1	6.1	6.4	8	3.9	0.6	0.5	33.4
1934	0.2	0.4	1.8	2	2	3.6	5	3.8	2.2	0.5	0.1	0	21.6
1935	0.3	0.6	1.7	2.4	2.7	3.9	5.7	8.2	7.8	3.2	0.6	0.5	37.6
1936	0.3	0.5	0.8	2.2	4.4	6.2	6.1	10.7	9.6	5.5	1.6	1.5	49.4
1937	1.9	0	0.3	2.1	0.8	4	4.8	13.1	10.8	6.5	1.1	1.6	47
1938	1.2	0	0	2.3	5.1	3.9	5.3	7.4	10.6	9.9	3.9	5.4	55
1939	7.4	1.6	1.4	1	2.6	6.3	10.4	10.4	5.4	1.5	1.2	1.1	50.3
1940	1.1	0.6	0.6	0.8	0.7	8.3	12.1	14.3	12	3.3	0.8	1.5	56.1
1941	1.7	0.3	2.2	4.5	6.3	8.7	9.4	12.6	14.3	9.9	2.6	0.6	73.1
1942	0.7	1.1	0.6	0.6	2.1	5.6	10.5	12.7	14.6	7.1	1.1	0.5	57.2
1943	0.7	0.8	1.8	2.3	1.6	4.7	8.1	1.9	12.9	6.8	1.7	0.6	43.9
1944	2.1	1.6	0.8	1.2	2.7	5.5	7.4	12	10.6	4.3	0.8	1	50
1945	1.2	1.3	1.1	1.3	0.2	2.5	8.6	14.1	14.1	7.6	1.7	0.8	54.5
1946	1.3	2.7	1.9	1.9	2.5	6.1	11.2	14.5	8.7	2	0.9	0.9	54.6
1947	2.6	0.5	0.7	1.1	1	3.7	8.3	12.8	5.3	1.1	0.9	0.3	38.3
1948	1.5	1	0.6	0.6	0.9	1.7	8.3	13.2	12	2.6	0.9	0.6	43.9
1949	0.8	1.2	0.7	1.1	0.6	2.7	9.4	14.1	7.2	10.6	0.8	0.2	49.4
1950	0.6	1.2	0.6	0.8	3.8	4.8	11.7	13.2	9.4	2.1	0.8	0.9	49.9
1951	0.9	1.1	0	0.5	2	3.4	8.7	8.6	5.6	2.5	0.8	0.8	34.9
1952	0.9	0.4	0.2	0.6	1.9	5.9	8	16.2	14.4	11.2	4.1	1.3	65.1
1953	0.9	2.3	0.1	0.2	2.3	4.1	9.3	11.6	12.9	5.1	0.8	0.8	50.4
1954	0.9	0.3	0	0	1.3	5.6	12.7	15.5	8.9	2.7	1.1	0.7	49.7
1955	0.5	0.2	0	0.5	2.7	3.9	7.2	13.1	11.2	2.4	0.7	0.5	42.9
1956	0.3	0.3	0	0	0	3.1	7.6	10.6	7.5	6.8	1.7	1.3	39.2
1957	1.6	1	4.6	2.6	2.6	4.1	6.2	11.1	13	2.3	0.7	1.5	51.3
1958	3.5	1.4	0.6	0.8	3.3	4.1	3	16.3	17.4	8.8	2.6	1.6	63.4
1959	1.9	1.3	0.8	0.9	2.2	4.3	6.6	5.7	2.9	1.2	0.8	0.7	29.3
1960	0.3	1.2	1.3	1.6	2	3	7.5	9.8	4.8	1.4	0.8	0.5	34.2
1961	0.4	0.1	0.1	0.1	0.6	2.1	4.6	5.4	3.1	0.5	0.6	0.4	18
1962	0.2	0.3	0.8	1.2	5.5	6.9	14.5	15.6	14	6.1	1.3	0.9	67.3
1963	1	0.6	1.1	1.3	8.3	5.5	11.5	17.5	15.1	8.5	2	1	73.4
1964	0.8	2.3	0.3	1	1.2	3.3	8.7	11.9	8.5	2.5	0.6	0.7	41.8
1965	0.4	1.6	4.3	8.1	5.2	5.2	11.9	15.3	15.8	9.8	4.6	1.4	83.6
1966	1	2.7	2.6	2.7	2.8	6	11	12.2	5.3	2.3	0.9	0.3	49.8
1967	0.3	1.4	6.2	6.1	9.6	11.8	7.4	16.7	19.6	17.6	8.9	3.3	108.9
1968	1.4	3.8	2.4	2.4	3.6	5.2	7.5	11.6	5.8	1.8	1.9	1.2	48.6
1969	1.1	1.2	1.6	3.1	2.2	4	9.7	17.1	20.1	17.9	8.3	2.4	88.7
1970	1.8	1.2	2.7	4.6	4.5	10.1	8.9	14	10.8	3.4	1.2	0.7	63.9
1971	0.9	1.4	2.6	3.3	2.9	6.1	9.2	11.9	12.4	4.6	1.9	0.9	58.1
1972	0.7	0.8	1.6	1.6	2	6.2	4.6	8.3	4.5	1.6	1.6	0.7	34.2
1973	1	1.1	1.8	4.9	6.9	9.8	10.9	19	18.8	8	2.9	1.1	86.2
1974	0.8	2	2.7	6.9	3.6	11.6	12.3	17.4	15.5	6	2.4	0.8	82
1975	0.9	0.9	1.4	1.9	3.4	7.2	7.2	16.1	15.7	5.7	1.5	0.7	62.6
1976	1.8	1.2	1.3	0.8	1.3	3	3.9	8.4	2.7	1.8	1.2	1.4	28.8
1977	1.4	0.7	0.8	0.6	0.8	1.4	3.1	3.6	5.4	7.3	5.1	2.3	32.5
1978	0.3	0.9	3	6.7	4.1	3.8	6.5	15.5	18.5	14.1	5	4.5	82.9
1979	1.2	0.8	1.4	3	5.5	10.3	11.4	17	12	4.1	2	1.1	69.8
1980	1.3	1.4	1	8.2	8.8	7.5	14.2	16.6	17	14.1	5.7	2	97.8
1981	0.8	0.6	1.7	1.4	2.9	5	9.9	12.5	7.5	2.2	2.3	1.1	47.9
1982	0.8	2.4	3.3	6.1	6	12.1	14.9	19.8	16.7	12.4	5.4	5.7	105.6
1983	4.2	8.5	9.8	12.3	13	3.7	13.8	18.9	21.3	18.4	12.2	4.2	140.3
1984	2.6	3.8	7.3	10.2	8.4	10.2	6.4	13.4	8.3	7.8	2.4	1.2	82
1985	1.7	2.3	3.1	1.9	4.8	4.4	4.8	7.9	9.9	10.9	5.3	0.9	57.9
1986	0.8	1.6	3.2	4.7	9.4	10.9	14.2	17.6	16.7	9.3	2.7	0.9	92
1987	1.6	1.1	0.9	1.6	2.1	1.8	4.8	5.9	3.9	4.6	7.9	2.2	38.4
1988	1.5	1.1	1.3	3.6	2.6	2.1	3.8	5	3.7	11	5.3	0.9	41.9
1989	0.4	0.8	0.7	0	0.7	1.5	2.6	3.7	16.5	8	3.7	1.5	40.1
1990	0.6	0.8	1.9	0.9	0.7	2.5	2.1	2.2	7	6.5	1.5	1.3	28
1991	1.1	1.2	1.5	2.2	2.9	4.6	7.3	10.4	9.2	5.2	2.0	1.1	48.7
1992	0.8	0.8	1.1	1.6	2.1	3.3	5.2	7.4	6.6	3.7	1.4	0.8	34.7
1993	1.8	1.9	2.5	3.6	4.9	7.7	12.2	17.4	15.5	8.7	3.4	1.8	81.6
AVG	1.2	1.2	1.6	2.3	3.1	4.9	7.8	11.0	9.8	5.6	2.2	1.1	51.8

HISTORIC DIVERSION - KAWEAH RIVER TO CORCORAN ID													RECORD NUMBER:	95
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	0	12.3	12.3	0	0	0	24.6	
1923	0	0	0	0	0	0	0	0	0	0	0	0	0	
1924	0	0	0	0	0	0	0	0	0	0	0	0	0	
1925	0	0	0	0	0	0	0	0	0	0	0	0	0	
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.5	
1927	0	0	0	0	0.5	0	0	0	0	0	0	0	0	
1928	0	0	0	0	0	0	0	0	0	0	0	0	0	
1929	0	0	0	0	0	0	0	0	0	0	0	0	0	
1930	0	0	0	0	0	0	0	0	0	0	0	0	0	
1931	0	0	0	0	0	0	0	0	0	0	0	0	0	
1932	0	0	0	0	0.8	0	0	1.1	0	0	0	0	1.9	
1933	0	0	0	0	0	0	0	0	0	0	0	0	0	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0	
1935	0	0	0	0	0	0	0	2.3	0	0	0	0	2.3	
1936	0	0	0	0	0	0	0	11.8	4.9	0	0	0	37	
1937	0	0	0	0	11.5	5.1	3.7	2.1	9.4	0	0	0	32.1	
1938	0	0	1.3	0	3	8	8.3	0	0	0	0	0	0	
1939	0	0	0	0	0	0	0	0	0	0	0	0	0	
1940	0	0	0	1	2.7	1.1	1.5	3	0.3	0	0	0	9.6	
1941	0	0	0.3	0.1	1	0.1	0.8	1.4	5	0	0	0	8.7	
1942	0	0	0	0	0	0	0	2.9	3.4	0	0	0	6.3	
1943	0	0	0	0.6	0.9	0.8	1.3	1.9	0.4	0	0	0	5.9	
1944	0	0	0	0	0	0	0	0	0	0	0	0	0	
1945	0	0	0	0	0.2	0.7	0.6	1.9	1.6	0	0	0	5	
1946	0	0	0	0	0	0	0	0	0	0	0	0	0	
1947	0	0.6	0	0	0	0	0	0	0	0	0	0	0.6	
1948	0	0	0	0	0	0	0	0	0	0	0	0	0	
1949	0	0	0	0	0	0	0	0	0	0	0	0	0	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0	
1951	0	3.3	3.1	0	0	0	0	0	0	0	0	0	6.4	
1952	0	0	0	4.8	1	2	3.7	7.3	8.9	0	0	0	27.7	
1953	0	0	0	0	0	0	0.7	0.3	0	0	0	0	1	
1954	0	0	0	0	0	0	0	0	0	0	0	0	0	
1955	0	0	0	0	0.3	0	0	0	0	0	0	0	0.3	
1956	0	0	7.6	3.7	0	0	0.5	5.2	2.6	0	0	0	19.6	
1957	0	0	0	0	0	0	0	3.4	0	0	0	0	3.4	
1958	0	0	0	0	0	1.8	1.2	10.3	6.2	0	0	0	19.5	
1959	0	0	0	0	0	0	0	0	0	0	0	0	0	
1960	0	0	0	0	0	0	0	0	0	0	0	0	0	
1961	0	0	0	0	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	2.1	0	0	0	0	0	0	0	2.1	
1963	0	0	0	0	9.9	0	1.8	0	1.1	0	0	0	12.8	
1964	0	0	0	0	0	0	0	0	0	0	0	0	0	
1965	0	0	2.6	0.8	0	0	0	0	0	0	0	0	3.4	
1966	0	0	0	0	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	0	0	0	0	
1969	0	0	0	8.3	9.6	5.8	4.2	6.5	19.8	19.4	17.2	10.6	101.4	
1970	0	0	0	0.5	3.5	1.6	0	0	0	0	0	0	5.6	
1971	0	0	0	0	0	0	0	0	0	0	0	0	0	
1972	0	0	0.6	0	0	0	0	0	0	0	0	0	0.6	
1973	0	0	0	3.4	3.2	3.7	1.9	2.9	11	2.6	0	0	28.7	
1974	0	0	0	0.4	0	0	1.6	4.6	4.3	3.3	0	0	14.2	
1975	0	0	0	0	0.5	0	0	0	4.5	0	0	0	5	
1976	0	0	0	0	0	0	0	0	0	0	0	0	0	
1977	0	0	0	0	0	0	0	0	0	0	0	0	0	
1978	0	0	0	0	0	0	0.2	6	2.2	0	0	0	8.4	
1979	0	0	0	0	0	0	0	0	0	0	0	0	0	
1980	0	0	0	0	0	0	0	0	0	0	0	0	0	
1981	0	0	0	0	0	0	0	0	0	0	0	2.9	2.9	
1982	0	0	0	0	0	0	0	0	0	0	0	0	0	
1983	7.9	11.9	11.6	18.7	3.3	2.1	5.4	14.9	27.1	14.6	8.4	4.7	130.6	
1984	0	0	9.3	6.6	0	0	0	0	0	0	0	0	15.9	
1985	0	2.1	1.5	0	0	0	0	0	0	0	0	0	3.6	
1986	0	0	0	0	3.6	0	0	0	0	0	0	0	3.6	
1987	0	0	0	0	0	0	0	0	0	0	0	0	0	
1988	0	0	0	0	0	0	0	0	0	0	0	0	0	
1989	0	0	0	0	0	0	0	0	0	0	0	0	0	
1990	0	0	0	0	0	0	0	0	0	0	0	0	0	
1991	0	0	0	0	0	0	0	0	0	0	0	0	0	
1992	0	0	0	0	0	0	0	0	0	0	0	0	0	
1993	0	0	0	0	0	0	0	0	0	0	0	0	0	
AVG	0.1	0.3	0.5	0.7	0.8	0.5	0.5	1.5	1.8	0.6	0.4	0.3	8.0	

HISTORIC DIVERSION - TULE RIVER RIPARIAN													RECORD NUMBER: 96
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0.3	1.7	3.2	5.3	5.8	6.2	15.6	8	0.9	0	0	47
1923	0.4	0.7	2.3	2	2.1	2.3	8.8	7.3	3.4	0.5	0	0	29.8
1924	0.4	0.3	0.6	0.8	0.7	1.2	2	1	0	0	0	0	7
1925	0	1	1.4	2	2.8	3.5	5.6	6.3	2.8	0.5	0	0	25.9
1926	0.4	0.7	0.6	0.8	1.8	2.3	4.6	3.4	0.6	0	0	0	15.2
1927	0	2.3	1.2	1.6	8.8	7	5.9	8.8	4	0.5	0	0	40.1
1928	0	1.6	0.9	1.2	1.1	3.1	3.3	4.9	2.3	0	0	0	13.2
1929	0	0.3	0.6	0.8	1.1	3.1	3.3	4.9	2.3	0	0	0	16.4
1930	0	0	0	0.8	1.4	3.5	2.6	5.4	1.7	0	0	0	15.4
1931	0	0.3	0.3	1.2	0.7	0.8	0.7	1	0	0	0	0	5
1932	0	0	2.9	2.8	7	5.8	5.2	11.7	6.8	0.9	0	0	43.1
1933	0	0	0.3	2.8	1.8	3.9	3.6	6.8	6.8	0.5	0	0	26.5
1934	0	0.3	0.9	1.6	1.1	1.5	0.7	0	0	0	0	0	6.1
1935	0	0.3	0.6	1.2	1.8	3.5	7.8	8.3	4	0.5	0	0	28
1936	0	0.3	0.3	1.2	7	7	10.8	11.2	5.1	0.9	0	0	43.8
1937	0.4	0.3	1.4	2.8	7	15.1	14.1	17	9.7	1.8	0.3	0.3	70.2
1938	0.4	0.3	6	3.2	8.1	17	15	17	14.2	3.2	0.6	0.3	85.3
1939	0.8	1	1.2	2	2.8	5.4	5.2	3.4	1.1	0	0	0	22.9
1940	0.4	0.3	0.3	7	7	10.1	8.8	9.7	3.4	0.5	0	0	47.5
1941	0.4	0.7	3.2	5.2	7	9.7	9.8	17	10.8	2.3	0.3	0.3	66.7
1942	0.8	0.7	2	4.8	3.2	5.4	7.2	10.2	6.8	0.9	0.3	0	42.3
1943	0.4	0.7	1.4	7	6.7	17	12.1	13.6	6.8	1.8	0.3	0.3	68.1
1944	0.4	0.7	1.2	2.4	2.8	5.4	3.9	9.7	5.1	0.9	0	0	32.5
1945	0.4	1.6	1.2	1.6	7	9.7	9.8	13.6	9.1	1.8	0.3	0.3	56.4
1946	0.8	1	2.9	3.6	2.1	4.3	4.9	5.4	2.3	0.5	0	0	27.8
1947	0.4	2	2.3	2	1.8	2.7	2	2.4	0.6	0	0	0	16.2
1948	0	0.3	0.6	0.4	0.7	1.5	6.2	7.8	3.4	0.5	0	0	21.4
1949	0	0	0.6	2.5	3	4.6	10.5	10.7	2.2	0.1	0	0	34.2
1950	0	0.6	1.1	2.1	10.4	5.7	11.5	15.9	27.9	15.1	12.6	0	102.9
1951	0.1	0.4	3.3	6.5	8.6	7.7	6.2	9.8	3.5	0.8	0.6	0.2	47.7
1952	0.1	0.9	6.2	12.3	10.7	11.7	12.4	17.7	15.8	8.7	3.4	1.9	101.8
1953	1.6	2.8	4.2	7.4	4.7	4.4	5.5	9.8	7.9	2.2	0.6	0.2	51.3
1954	0.5	1.2	1.6	2.9	4.9	5.3	8.9	12.6	4.6	0.8	0.1	0	43.4
1955	0.1	1	2.7	3.2	4.5	6.1	4.7	11.6	3.4	0.3	0	0	37.6
1956	0	0.6	2.6	6.7	4.8	6.8	7.9	15.8	11.2	2.2	0.5	0.2	59.3
1957	1.3	1.5	1.5	3.1	4.9	5.4	4.9	7.5	7.9	0.9	0	0	38.9
1958	0.7	1.8	1.4	2.3	4.1	5.6	7.2	17.2	20.3	6.7	2.1	1.1	70.5
1959	1.2	0.7	1.7	2.6	3.3	4.4	1.9	2.5	0.4	0	0	0	18.7
1960	0	0.3	1	2	4.9	4.2	4.7	7.9	2	0.1	0	0	27.1
1961	0	0.8	1.3	1.3	1	0.6	0.8	1.1	0.2	0	0	0	7.1
1962	0	0	0.5	0.9	4.7	2.2	1.8	4.2	3.2	5.2	5.1	1.2	29
1963	0.4	0.6	0.8	0.8	7.5	0.8	0.2	3.4	5.5	17.4	11.1	4.2	52.7
1964	1.4	2	1.8	2.8	0.4	0.2	0.2	3.2	5.1	7.9	4.2	1.7	30.9
1965	0.5	0	2.4	7.2	2.6	2	0.7	4.2	4.9	13.1	18.1	5.1	60.8
1966	6.8	0.3	0.4	1.5	0.4	2.1	1.6	1.6	2.2	6.3	1.4	0.3	24.9
1967	0	0	6.8	7.3	7.8	8.3	4	14.3	12.2	8.9	18.8	8.8	97.2
1968	6.2	0.3	3.8	3.5	3.5	2	0.6	1.4	6.4	11.1	6.2	0.7	45.7
1969	0.4	0.1	4.3	5	5.6	6.9	10.1	15.2	14.4	7.9	7.3	3.8	81
1970	12.2	8.6	7.4	7	9.3	10.2	4.3	3.8	11.4	11.2	4.2	1.8	91.4
1971	0.9	0.5	4	2.7	0.4	1.8	0.6	0.6	1.9	3.9	3.1	0.4	15.5
1972	0.9	0.8	0.4	0.7	0.4	1.8	0.6	0.6	1.9	3.9	3.1	0.4	15.5
1973	0.2	0	1.3	5.1	7.6	8.2	13.5	7.6	7.3	21.2	22.9	16.8	111.7
1974	4.7	1.5	4.6	5	1.8	4.6	4.6	2.4	7.3	21.4	20.5	8.5	86.9
1975	2	1.2	3.3	1.6	5.7	1.8	2.1	3.6	4.9	18.4	21.2	19.1	84.9
1976	5.3	2	2.6	1.4	0.2	0.5	0.6	0.8	6.4	6.1	2.7	1.3	29.9
1977	0.2	0.3	0.6	0.6	0.5	1	0.4	0.3	0.7	1.2	0.5	0.5	6.8
1978	0.3	0	0	3.1	7.2	13.4	12.4	10.1	7.9	18.4	20	10.2	103
1979	4.3	5.3	3.7	2.4	1.6	1.4	2.1	3.8	6.2	21.6	21.9	9.7	84
1980	1.1	1.1	0.6	6.5	9.2	7.9	15.5	13.3	13.7	6.2	20.5	14	109.6
1981	6.5	2.4	0.3	0.7	1.2	1.8	2.1	3.6	13.4	11.9	4.2	2.6	50.7
1982	0.8	0.9	0	4.6	1.1	7.5	10.4	13	6.4	5.2	14.6	13.6	78.1
1983	10.5	7.1	6.5	5	5.3	7.5	7.4	16.3	20.6	10.8	19.8	16	132.8
1984	10.5	6.4	5.6	5.1	14	9	4.4	3.5	3.6	15	16.7	5.7	99.5
1985	8.9	2.9	6.4	3.4	6.5	2.8	2.6	4.7	11.9	9.9	3.1	4.5	67.6
1986	2.2	0.8	1.6	1.9	6.4	10.6	8.7	3.9	5.2	7.2	7.3	5.2	61
1987	7.3	2	2.1	1.1	3.4	0.6	1.6	2.7	6	12.2	4.3	1	44.3
1988	0.3	0	0	1.9	0.7	1.6	2.2	1.6	1	4.2	1.6	0.9	16
1989	0.7	0.2	0.6	0.3	0	0.8	2.6	2.1	4.1	12.4	7.6	1	32.4
1990	0.5	0.2	0.2	0.1	0	1.4	1.7	0.4	2.4	2.9	1.7	0.8	12.3
1991	0.4	0.2	0	0	0.2	0.4	0.2	5.6	5.1	11.3	7.5	1.3	32.2
1992	1	0.1	0.2	0.9	0	0	0.6	0.8	4.8	4.3	2.8	0.6	16.1
1993	0.5	0.2	0	15.4	12.6	22	19.7	20.3	16.3	6.4	13	11	137.4
AVG	1.6	1.1	2.0	3.0	4.1	5.1	5.5	7.3	6.2	5.4	4.7	2.4	48.5

HISTORIC DIVERSION - CALIFORNIA AQUEDUCT TO DSA SUBREGION 60B													RECORD NUMBER: 97
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0.9	1.1	2	3.7	3.5	2.4	2.7	5	7.3	9	8.5	4.1	50.2
1971	4.8	2.3	0.5	0.9	3.1	5	9.3	6.1	7.4	18.8	31.6	32	121.8
1972	26.1	17.7	15.3	16.2	14.5	26.3	12.1	4.2	30.3	45.6	45.6	42.1	296
1973	39.9	23	8.3	6.2	0	0.2	6.5	4.1	6.8	22.9	34	20.8	172.7
1974	22.1	19	20	4.1	11.4	8.3	7	6	13.5	32.9	39.6	24.7	208.6
1975	26.7	16.1	25.8	34.6	18.3	19.3	30.3	17.7	14.8	32.5	39.7	22.7	298.5
1976	24.4	11.8	45.2	48.9	8.1	16.7	20.8	18.2	11.7	21.5	16.4	4.5	248.2
1977	5.1	10.1	18.6	3.9	4.1	5	3.6	4.6	11.6	11.9	16.8	1.9	97.2
1978	1.4	4.6	11.6	0.7	0	0.8	1.1	5.8	15.1	18.9	17.9	2.8	80.7
1979	1.9	4.8	4	11.4	8.2	18.2	11.4	10.7	26.1	47.3	45.9	20.7	210.6
1980	29.1	28.1	46.1	18.3	5.5	4	6.8	8.4	10.9	19.9	22.4	15.2	214.7
1981	15.5	16	30.5	43.2	17.9	21.2	38	18.9	41.2	36.9	30.8	15.8	325.9
1982	30.7	40.2	49	46.4	25.8	11.4	1.8	5.1	10.1	16.4	15	5.6	257.5
1983	3.3	1.1	2.4	1	0	0.4	3	8.2	10.2	13.6	12.1	3.5	58.8
1984	3.4	3.5	1.7	1.6	3.5	5.5	5.4	8.3	11	14.8	12.5	3.6	74.8
1985	2.3	1.7	3.2	7	19.8	20	20.8	30.6	44.1	46.8	34.8	23.2	254.3
1986	5.6	9.2	21	21.7	11.5	1.8	3.8	6.1	10.5	15.9	11.4	7.9	126.4
1987	3.2	21.4	35.8	37.8	21.8	5.8	12.5	21.6	20.3	15.8	13.3	6.2	215.5
1988	14	8.7	21.2	7.9	13	5.8	6.3	6.4	27	32.8	24.8	7.6	175.5
1989	3.4	11.8	3.2	15.5	12.3	4.5	7.2	7.2	42.7	38.3	39.5	21.9	207.5
1990	10.3	28.4	16.4	9.6	11.9	10.6	5	9.2	27.1	31.2	10.7	0.4	170.8
1991	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.2	3.3
1992	5.2	5.3	7.3	6.5	4.1	3.7	4.1	4	7.6	10.4	10	5.5	73.7
1993	9.1	9.3	12.7	11.3	7.1	6.4	7.1	7	13.3	18	17.4	9.5	128.2
AVG	4.0	4.1	5.5	4.9	3.1	2.8	3.1	3.1	5.8	7.9	7.6	4.2	56.0

HISTORIC DIVERSION - CALIFORNIA AQUEDUCT TO DSA SUBREGION 60F													RECORD NUMBER: 98
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0.7	0.9	1.1	3.3	4.7	6.9	10.7	13.6	17.2	23.4	21.8	9.4	113.7
1971	4.7	2	0.6	0.7	3	11.8	9.5	6.6	17	32	29.1	12.8	129.8
1972	4.9	2.5	2.2	1.4	9.9	18.3	11.9	16.9	23.6	33.1	29.9	7.7	162.3
1973	4.4	1.8	1.1	0.7	3.5	6.2	9.8	17.3	32.6	45.7	43	8.1	174.2
1974	4.3	3.7	3.8	3.7	14.9	22.8	19.3	31.6	48.8	65.5	63.2	18.6	300.2
1975	7.3	6.8	2.8	15.5	17.4	34.9	32	38.1	54.6	70	73.3	24.3	377
1976	7.6	5.5	7.4	22.7	20.4	37.4	21.6	27.7	43.9	62.5	51.5	8.8	317
1977	1.1	5	17.6	2.1	5.4	18.2	13.9	13.4	38.8	64.2	55.4	8.6	243.7
1978	4.8	1.3	1.5	0.5	0.5	1.6	11.5	39	64.7	82.7	84.5	16.4	309
1979	10.6	8.5	8	4.2	19.1	38.4	31.6	44.3	75.3	97.4	94.4	27.2	459
1980	18.4	8.1	12.5	4.5	17.9	30.5	41.6	33	66.6	92.3	103.9	31.3	460.6
1981	16	8	13	22.3	27.4	35.7	38.3	53.2	84.3	113.4	98.4	25	535
1982	18.1	11.2	14.8	16.8	34.5	26.3	13.8	38.5	66	96.3	95.4	23.5	455.2
1983	10.1	5.6	8.7	5.2	4.8	7.4	22.2	34.6	59	77.8	74	24.3	333.7
1984	6.1	6.2	8.3	5.2	42.1	48.4	39.5	58	82	115.5	98.4	23.7	533.4
1985	12.5	3.2	2.7	3.5	31.8	52.4	42.4	50	74.3	107.9	90.2	18.7	489.6
1986	11.6	2.4	2.1	6.3	15.7	21.6	30.8	40.1	66	94.7	84.1	23.5	398.9
1987	12.5	7.6	11.1	2.8	21.6	45.7	41.9	51.6	80.9	98.3	86.1	23.9	484
1988	13.5	1.3	2.2	4.3	38.8	38.3	24.8	31.7	66.7	94.9	77.9	22.3	416.7
1989	12.6	5.5	2.6	8.3	35.4	44.8	42.4	46	85	103.2	81.9	20.2	487.9
1990	11.3	7.1	4.9	10.9	14.7	28.2	15.5	23	30.7	55.1	46.7	12.1	258.2
1991	1.5	0.8	1	1.1	3	4.5	4.1	5.6	9.3	12.8	11.7	3.1	58.5
1992	6.2	3.3	4.1	4.6	12.2	18.3	16.7	22.6	37.6	51.9	47.3	12.5	237.3
1993	14.4	7.7	9.6	10.8	28.5	42.6	39	52.6	87.5	120.8	110.2	29	552.7
AVG	2.8	1.5	1.9	2.1	5.6	8.3	7.6	10.3	17.1	23.6	21.5	5.7	107.8

HISTORIC DIVERSION - CALIFORNIA AQUEDUCT TO DSA SUBREGION 60H													RECORD NUMBER: 99
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	3.6	4.7	0.9	0	9.2
1971	0	2.9	2	0	0	0.3	0.3	0.4	5.3	9.6	4.4	4.7	29.9
1972	4.4	2.3	0	0.6	6.7	1.7	1.3	2.2	15.7	25.2	14	3.9	78
1973	5.8	5.8	2.9	2.4	4.3	1.8	4.5	4.6	9.4	7.6	7.5	6.2	62.8
1974	6.4	8.8	9	0.8	4.4	5.4	4.3	6	15.3	12.9	9.3	6	88.6
1975	1.7	2.5	6.5	6.3	7.9	8	4.1	11.1	16.2	13.4	14.2	7	98.9
1976	5.1	6.4	7.7	2.2	4.2	6.5	6.4	9.2	20.6	31.7	13.2	4.3	117.5
1977	1.7	2.7	13.1	0	0.1	0.3	1.2	1.3	9.6	7.3	4.7	0.8	42.8
1978	0.2	1.1	1	0.1	0	0	0.6	3.1	5.3	10	21.1	10.8	53.3
1979	3.9	7.1	19.2	1.5	9	6.4	11.9	18.2	33.8	40.5	39.3	13.1	203.9
1980	7.7	11.7	18.2	3	6.5	1.8	3.6	2.8	15.7	12.7	16.5	6.7	106.9
1981	3.3	19.8	21.6	8.1	5.9	2.4	10.9	16.2	36.3	40.5	36.4	9.4	210.8
1982	3.1	7.9	7.7	4.4	20	5.6	2.6	8.1	22	28.4	28	11.8	149.6
1983	6.4	8.5	6.1	0.5	0.6	0.2	3.2	5.4	8.6	8.4	5	2.9	55.8
1984	2.2	2.2	2.4	1	11.6	17.1	20.2	28.8	33.5	29.5	18.3	7.1	173.9
1985	8.5	1.8	9.7	2.5	20.4	14.3	16.6	20.9	36.4	40.3	32.4	10.7	214.5
1986	5.8	8	14.7	4.2	17.3	6.4	4	6	8.7	29.7	29.9	9.4	144.1
1987	11.6	16.3	17.4	0.2	10.9	6.1	6.9	15	38.6	37.8	31.2	5.6	197.6
1988	4.1	0.7	11.1	2.3	24.3	6.9	6.2	5.4	35.4	38.9	34.6	3.3	173.2
1989	4	1.5	18	4.7	23.6	7.2	9.1	7.5	39.5	43.3	22.8	4.2	185.4
1990	3.8	4.7	12.3	1.2	2.3	4.2	3.4	7.7	26.3	8.7	14.9	2.1	91.6
1991	0.3	0.4	0.6	0.1	0.6	0.3	0.4	0.6	1.4	1.5	1.3	0.4	7.9
1992	1.3	1.8	2.9	0.7	2.6	1.5	1.8	2.6	6.3	6.9	5.8	1.9	36.1
1993	5.3	7.3	11.9	2.7	10.7	6.1	7.2	10.7	25.9	28.6	23.7	7.7	147.8
AVG	1.3	1.8	2.9	0.7	2.6	1.5	1.8	2.6	6.3	7.0	5.8	1.9	36.1

HISTORIC DIVERSIONS - CROSS VALLEY CANAL TO SUBREGION 60F													RECORD NUMBER: 100
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	2.2	2.8	2.1	0	7.1
1987	0	0	0	0	0	0	0	0	1.3	1.7	0	0	3
1988	0	0	0	0	0	0	0	0	7.4	7.8	1.3	0	18.5
1989	0	0	0	0	1.6	0.4	0	0	3.2	7.4	1.5	0	13.6
1990	1.5	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.1	0.0	0.6

HISTORIC DIVERSIONS - CROSS VALLEY CANAL TO SUBREGION 60G													RECORD NUMBER: 101
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0.7	1.6	2.5	4	6.5	9.7	9.3	1.6	35.9
1977	0	1.3	2.1	0	0.4	1.5	0	0	0.4	1.1	2.6	0.8	10.2
1978	0.4	0.1	0	0	1.5	1.9	0	0	0	3.2	5	1.9	11
1979	0	0	0	0	0	0	0	0	3.5	4.3	0	1.2	9
1980	6.1	3.5	8.1	1	0	0	0	0	0.1	0.2	0	0	19
1981	0.7	0.7	0.8	1.8	0.7	0.4	1.7	11.8	8.6	9	9.4	7.7	53.3
1982	4.4	0.9	0	0	0.1	1.4	0	0	0	0	0.1	0	0.1
1983	0	0	0	0	0	0	0	0	0	0.2	0	0	0.2
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0.8	0	2.2	0.9	5.9
1986	0	1	1	0	0	0	0	8.2	10.2	7.2	5.8	4.9	39.3
1987	1.2	1.2	0.6	0	0	0	0.4	4.2	9.5	10.6	10.6	8.5	56.6
1988	3.3	0.2	0.4	0.2	4	4.7	0.4	5.9	10.1	10.1	10.3	7	55.8
1989	7.8	0.9	0.1	0.3	1.9	1	0.4	4.3	5.1	5	7.9	6	50.2
1990	7.8	1.1	0	0.1	4.1	5	3.8	1.3	1.9	1.4	0.7	0.2	6.7
1991	0	0	0	0	0	0.4	0.8	3.2	4.5	3.3	1.8	0.5	16.2
1992	0	0	0	0	0	0.3	0.5	0.8	1.1	0.8	0.4	0.1	4
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.5	0.2	0.2	0.0	0.2	0.3	0.1	0.6	0.8	0.8	0.9	0.6	5.1

HISTORIC DIVERSIONS - CROSS VALLEY CANAL TO SUBREGION 60H													RECORD NUMBER:	102
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	0	0	0	0	0	0	0	
1923	0	0	0	0	0	0	0	0	0	0	0	0	0	
1924	0	0	0	0	0	0	0	0	0	0	0	0	0	
1925	0	0	0	0	0	0	0	0	0	0	0	0	0	
1926	0	0	0	0	0	0	0	0	0	0	0	0	0	
1927	0	0	0	0	0	0	0	0	0	0	0	0	0	
1928	0	0	0	0	0	0	0	0	0	0	0	0	0	
1929	0	0	0	0	0	0	0	0	0	0	0	0	0	
1930	0	0	0	0	0	0	0	0	0	0	0	0	0	
1931	0	0	0	0	0	0	0	0	0	0	0	0	0	
1932	0	0	0	0	0	0	0	0	0	0	0	0	0	
1933	0	0	0	0	0	0	0	0	0	0	0	0	0	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0	
1935	0	0	0	0	0	0	0	0	0	0	0	0	0	
1936	0	0	0	0	0	0	0	0	0	0	0	0	0	
1937	0	0	0	0	0	0	0	0	0	0	0	0	0	
1938	0	0	0	0	0	0	0	0	0	0	0	0	0	
1939	0	0	0	0	0	0	0	0	0	0	0	0	0	
1940	0	0	0	0	0	0	0	0	0	0	0	0	0	
1941	0	0	0	0	0	0	0	0	0	0	0	0	0	
1942	0	0	0	0	0	0	0	0	0	0	0	0	0	
1943	0	0	0	0	0	0	0	0	0	0	0	0	0	
1944	0	0	0	0	0	0	0	0	0	0	0	0	0	
1945	0	0	0	0	0	0	0	0	0	0	0	0	0	
1946	0	0	0	0	0	0	0	0	0	0	0	0	0	
1947	0	0	0	0	0	0	0	0	0	0	0	0	0	
1948	0	0	0	0	0	0	0	0	0	0	0	0	0	
1949	0	0	0	0	0	0	0	0	0	0	0	0	0	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0	
1951	0	0	0	0	0	0	0	0	0	0	0	0	0	
1952	0	0	0	0	0	0	0	0	0	0	0	0	0	
1953	0	0	0	0	0	0	0	0	0	0	0	0	0	
1954	0	0	0	0	0	0	0	0	0	0	0	0	0	
1955	0	0	0	0	0	0	0	0	0	0	0	0	0	
1956	0	0	0	0	0	0	0	0	0	0	0	0	0	
1957	0	0	0	0	0	0	0	0	0	0	0	0	0	
1958	0	0	0	0	0	0	0	0	0	0	0	0	0	
1959	0	0	0	0	0	0	0	0	0	0	0	0	0	
1960	0	0	0	0	0	0	0	0	0	0	0	0	0	
1961	0	0	0	0	0	0	0	0	0	0	0	0	0	
1962	0	0	0	0	0	0	0	0	0	0	0	0	0	
1963	0	0	0	0	0	0	0	0	0	0	0	0	0	
1964	0	0	0	0	0	0	0	0	0	0	0	0	0	
1965	0	0	0	0	0	0	0	0	0	0	0	0	0	
1966	0	0	0	0	0	0	0	0	0	0	0	0	0	
1967	0	0	0	0	0	0	0	0	0	0	0	0	0	
1968	0	0	0	0	0	0	0	0	0	0	0	0	0	
1969	0	0	0	0	0	0	0	0	0	0	0	0	0	
1970	0	0	0	0	0	0	0	0	0	0	0	0	0	
1971	0	0	0	0	0	0	0	0	0	0	0	0	0	
1972	0	0	0	0	0	0	0	0	0	0	0	0	0	
1973	0	0	0	0	0	0	0	0	0	0	0	0	0	
1974	0	0	0	0	0	0	0	0	0	0	0	0	0	
1975	0	0	0	0	0	0	0	0	0	0	0	0	0	
1976	0	0	0	16.7	5.7	0	8.9	13.4	27	28.3	21.6	8.4	130	
1977	0	9.5	22.4	0	3.7	1.4	1.8	0.3	8.9	9.7	5	8.3	71	
1978	3.3	1.5	1	2.2	1.3	1.2	1.1	0	0	1.7	15.9	5.2	34.4	
1979	1.5	1.2	8.4	12	6.8	4.7	4.2	11	31.4	43.5	47.6	42.6	214.9	
1980	38.1	40.9	29.4	16.9	3.6	1.2	0	0	6.4	6	4.6	2.3	149.4	
1981	8.3	9.4	16.4	15.3	11	21.2	24	34.1	36.6	37.3	36	31.2	280.8	
1982	39	34.2	28	2.2	2.9	7.6	0.1	0	2.8	12.5	24.5	9	162.8	
1983	0	0	2	0	0.1	0	0.3	0	0.9	2.8	4.5	0	10.6	
1984	0	0	0	0	1.1	11.7	24.2	25.5	35.1	34.3	24.5	13.9	170.3	
1985	2.5	1.5	1.1	1	0	10.7	24.1	24	27	29	25.4	16.8	163.1	
1986	15	20.1	8.9	0.8	0.7	0.4	2.7	3	4.4	6.1	7.8	5.6	75.5	
1987	13.1	22.6	13.7	3.7	8.3	11.1	14.2	23.9	26.7	25.9	24	17.3	204.5	
1988	7.1	1.4	4.6	0.1	3.5	12.7	12.7	17.1	31.6	32	32.3	20.9	176	
1989	13.7	4.9	0.9	1.5	7.6	10.3	18.5	24.1	33.7	31.4	25.9	19.6	192.1	
1990	11.6	13.7	2.8	1.3	6.6	8.7	14.1	13.6	15.6	26.2	20.8	4.4	139.4	
1991	1.6	1.7	1.5	0.8	0.7	1.1	1.6	2	3.1	3.5	3.4	2.2	23.2	
1992	4.8	5	4.3	2.3	2	3.2	4.7	5.9	8.9	10.1	9.9	6.4	67.5	
1993	8.9	9.3	8.1	4.3	3.7	6	8.8	11	16.7	19	18.6	11.9	126.3	
AVG	2.2	2.3	2.0	1.1	0.9	1.5	2.2	2.8	4.2	4.7	4.6	3.0	31.5	

RECORD NUMBER: 103													
HISTORIC DIVERSION - KERN RIVER TO SUBREGION 60F (IRRIGATION SUPPLY)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	4.7	15.4	53.6	46.5	12.6	0	0	132.8
1923	0	0	0	0	0	2.8	13.3	26.8	19.1	7.9	0	0	69.9
1924	0	0	0	0	0	1.4	5.3	9.3	3.2	1.1	0	0	20.3
1925	0	0	0	0	0	2.8	10.2	22.6	22.1	8.2	0	0	65.9
1926	0	0	0	0	0	2.2	12.1	21.9	11.5	2.7	0	0	50.4
1927	0	0	0	0	0	6.5	18.3	41	37.1	10.6	0	0	113.5
1928	0	0	0	0	0	3	6.9	17	13.8	2.7	0	0	43.4
1929	0	0	0	0	0	2.2	7.1	19	14.5	4.4	0	0	47.2
1930	0	0	0	0	0	3.1	9.9	15.1	19.1	4	0	0	51.2
1931	0	0	0	0	0	1.4	4.2	9.3	5.5	1.1	0	0	21.5
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	5.3	11.5	12.4	30	11.7	0.5	0	71.4
1934	0	0	0	0	0	1.5	6.1	7.5	0.1	0	0	0	15.2
1935	0	0	0	0	0	0.9	16	29.3	48.6	7.7	0.1	0	102.6
1936	0	0	0	0	0	11.9	10	20	30	15	4.3	0	91.2
1937	0	0	0	0	0	10	13	20	30	26.8	4.4	0	104.2
1938	0	0	0	0	0	10	13	20	30	30	12.7	0.3	116
1939	0	0	0	0	0	13.5	27.8	25.5	13	1.9	0	0	81.7
1940	0	0	0	0	0	10	13	20	30	10.2	0.4	0	83.6
1941	0	0	0	0	0	10	13	20	30	30	15	0.1	118.1
1942	0	0	0	0	0	10	13	20	30	23.6	4.3	0	100.9
1943	0	0	0	0	0	10	13	20	30	25.9	5.1	0	104
1944	0	0	0	0	0	10	13	20	30	13.5	0.7	0	87.2
1945	0	0	0	0	0	10	13	20	30	24.3	7.3	0	104.6
1946	0	0	0	0	0	14	45	79.5	24.8	7	0.4	0	170.7
1947	0	0	0	0	0	5.4	13.9	31.8	13.1	1.3	0	0	65.5
1948	0	0	0	0	0	0	8.2	21.8	19.9	4.4	0	0	54.3
1949	0	0	0	0	0	0	9.9	19.5	13.5	0.2	0	0	43.1
1950	0	0	0	0	0	5.1	18.4	25.5	23.2	4.8	0	0	77
1951	0	0	0	0	0	5.6	9.6	21.8	22.4	6.3	0	0	65.7
1952	0	0	0	0	0	10	13	20	30	30	16.1	0.1	119.2
1953	0	0	0	0	0	6.5	18.5	21.8	27	16.5	0.7	0	91
1954	0	0	0	0	0	7.2	20.6	26.4	30.7	9.3	2.1	0	96.3
1955	0	0	0	0	0	0	5	16.2	23.4	3.2	0	0	47.8
1956	0	0	0	0	0	12.8	0	23.9	38.4	45.5	26.9	0	147.5
1957	0	0	0	0	0	1.2	7.3	16.6	37.4	12.1	0	0	74.6
1958	0	0	0	0	0	6.2	4.5	19	56.1	82.3	55.2	30.9	254.2
1959	0	0	0	0	0	0	0	0	45.5	21.6	0	0	67.1
1960	0	0	0	0	0	0	0	5.4	27.6	2	0	0	35
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	17.2	24.9	29	45.4	49.4	0.5	0	166.4
1963	0	0	0	0	0	0.8	9.7	13.6	20.9	30.8	37	2.3	115.1
1964	0	0	0	0	0	0	0	0.2	33.2	25.7	0	0	59.1
1965	0	0	0	0	0	0	0	14.5	31	32.1	24.5	5.4	107.5
1966	0	0	0	0	0	5.4	4.5	4.8	24.1	27.3	12.6	0	78.7
1967	0	0	0	0	0	6.6	12.5	40.6	52.8	56.6	57.3	46.1	272.5
1968	0	0	0	0	0	2.7	4.4	4.8	27.4	31.5	19	0	89.8
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	9.2	9.9	8.7	22.4	28.7	29.7	3.2	111.8
1971	0	0	0	0	0	8.9	4.2	5.3	16.5	25.2	18.1	0	78.2
1972	0	0	0	0	0	0	0	0	6.7	2.5	0	0	9.2
1973	0	0	0	0	0	0	6.1	13.4	36.7	42.3	32.9	7.8	139.2
1974	0	0	0	0	0	8.4	9	12.8	36.1	38.2	34.3	12.9	151.7
1975	0	0	0	0	0	3.1	4.5	13.2	33.2	38.2	20.1	0	112.3
1976	0	0	0	0	0	0	0.6	0	9.8	6.8	0	0.1	17.3
1977	0	0	0	0	0	0	0.3	0	0	0	1.8	0	2.1
1978	0	0	0	0	0	3.4	27.1	23.1	6.6	14.6	19.7	6	100.5
1979	0	0	0	0	0	1.7	2.8	4.8	18.2	22.4	17.1	0.8	67.8
1980	0	0	0	0	0	9	16	14.7	29.2	38.3	27.3	4.4	138.9
1981	0	0	0	0	0	1.3	2.2	0.6	6.6	9.8	4.7	0	25.2
1982	0	0	0	0	0	3	16.5	25.5	32.9	28.7	24.1	6.3	137
1983	0	0	0	0	0	36.2	37.7	39.2	43.7	31.6	21.6	23	233
1984	0	0	0	0	0	0	0.4	0.2	11.5	21.1	26.7	7	66.9
1985	0	0	0	0	0	2.9	0	0.3	13.4	19.4	11.5	5.3	52.8
1986	0	0	0	0	0	17.4	16.5	9.2	18.5	12.3	11.1	8.5	93.5
1987	0	0	0	0	0	0	0	0	8.7	8.4	4.2	0	21.3
1988	0	0	0	0	0	1.8	1.1	0	3.5	2	0	0	8.4
1989	0	0	0	0	0	0.1	0.9	3.5	1.2	2.7	3.5	0	11.9
1990	0	0	0	0	0	0	0	0.6	2.4	2.6	1.5	0	7.1
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0.1	0.2	0.3	0.5	0.4	0.2	0.1	1.8
AVG	0.0	0.0	0.0	0.0	0.0	5.2	9.6	16.3	22.9	17.0	8.9	2.5	82.3

HISTORIC DIVERSION - KERN RIVER TO SUBREGION 60G (IRRIGATION SUPPLY)													RECORD NUMBER:	104
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	4.7	7.7	32.1	46.5	4.2	0	0	95.2	
1923	0	0	0	0	0	2.8	6.7	16.1	19.1	2.6	0	0	47.3	
1924	0	0	0	0	0	1.4	2.7	5.6	3.2	0.4	0	0	13.3	
1925	0	0	0	0	0	2.8	5.1	13.5	22.1	2.7	0	0	46.2	
1926	0	0	0	0	0	2.2	6	13.1	11.5	0.9	0	0	33.7	
1927	0	0	0	0	0	6.5	9.1	24.6	37.1	3.5	0	0	80.8	
1928	0	0	0	0	0	3	3.5	10.2	13.8	0.9	0	0	31.4	
1929	0	0	0	0	0	2.2	3.6	11.4	14.5	1.5	0	0	33.2	
1930	0	0	0	0	0	3.1	4.9	9	19.1	1.3	0	0	37.4	
1931	0	0	0	0	0	1.4	2.1	5.6	5.5	0.4	0	0	15	
1932	0	0	0	0	0	5.7	30.5	38.6	32.3	25.9	0.1	0	133.1	
1933	0	0	0	0	0	0	4.6	5.2	37	2	0	0	48.8	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0	
1935	0	0	0	0	0	1.5	7.3	23.6	27.3	1.6	0	0	61.3	
1936	0	0	0	0	0	1.7	36.7	48	41.4	9.7	0.2	0	137.7	
1937	0	0	0	0	0	17	19.7	27.8	30.6	17.8	0.5	0	113.4	
1938	0.1	0	0	0	0	28.7	52.3	43.7	33.5	24.9	10.2	3.8	197.2	
1939	1.4	0	0	0	0	7.5	38.5	40.2	13.1	0	0	0	100.7	
1940	0	0	0	0	0	13	33.8	36.3	26	7.1	0	0	116.2	
1941	0	0	0	0	0	30.3	28.1	19.7	23.1	32.1	11.3	1.5	146.1	
1942	0.2	0	0	0	0	16.4	21.7	13.7	17.6	17.9	0	0	87.5	
1943	0	0	0	0	0	10.8	12.1	10.5	9.3	16.3	0	0	59	
1944	0	0	0	0	0	24.9	17.7	30	29.4	12.5	0	0	114.5	
1945	0	0	0	0	0	13.5	30.8	39.1	29.9	23.4	4.7	4.1	145.5	
1946	8	0	0	0	0	11.7	23.5	41.3	29.9	2.9	0.1	0	117.4	
1947	2	0	0	0	0	1.9	7	32.5	12.8	0	0	0	56.2	
1948	0	0	0	0	0	0	5.6	21.1	19.3	1.4	0	0	47.4	
1949	0	0	0	0	0	4.4	10.2	30.4	14.2	0	0	0	59.2	
1950	0	0	0	0	0	0.8	20.2	34.9	20.9	2.4	0	0	79.2	
1951	0	0	0	0	0	3.7	13.4	25.5	26.1	5.4	0	0	74.1	
1952	0	0	0	0	0	12.3	27.9	42.3	45.8	49.3	17.5	11.5	206.6	
1953	8	0	0	0	0	10.7	23.8	39.5	41.2	17.8	0.4	2.4	143.8	
1954	6.1	0	0	0	0	9	25.5	20.2	15.5	17.3	13.2	12.3	119.1	
1955	4.2	0	0	0	0	7.1	4.3	5.3	9.2	8.9	2.4	1.7	43.1	
1956	1.5	0	0	0	0	17.8	16.4	26.5	33.7	31.8	33.8	29	190.5	
1957	8	0	0	0	0	7.3	2.6	4.1	12.9	19.9	16.1	11.3	82.2	
1958	8	0	0	0	0	6.8	28.7	24.6	37	47	33.6	13.8	199.5	
1959	8	0	0	0	0	13.4	10.7	9.5	9.6	12.2	8.1	1.6	73.1	
1960	0.7	0	0	0	0	8.8	11.7	6.4	10.9	11.6	9.3	4.7	64.1	
1961	3.4	0	0	0	0	1.7	4.8	6.1	3.8	7.1	7.5	7.2	41.6	
1962	2.6	0	0	0	0	14.1	29.8	23.7	21.9	20.8	17.7	10.9	141.5	
1963	8	0	0	0	0	7.4	7.5	14.8	17.6	29.1	26.3	29.4	140.1	
1964	8	0	0	0	0	12.4	12	13.4	12.5	15.4	11.9	2.9	88.5	
1965	4.1	0	0	0	0	17.9	16.3	23.7	21.1	22.6	18.5	10.9	135.1	
1966	7.4	0	0	0	0	15	19.3	14	11.7	13.6	11	4.2	96.2	
1967	1.6	0	0	0	0	19.8	28.2	40.5	42.2	46.1	46.6	36.8	261.8	
1968	8	0	0	0	0	15.7	17.8	18	17.8	15.8	11	3.3	107.4	
1969	3.8	0	0	0	0	30.6	30.5	39	41.2	43.7	38.3	28	255.1	
1970	8	0	0	0	0	18.7	20.3	18.9	25.5	29.3	24.1	12.7	157.5	
1971	8	0	0	0	0	13	9.2	7.7	13.9	19.9	13.9	5.7	91.3	
1972	3.1	0	0	0	0	9.3	9.9	13.5	13.4	15.2	9	2.9	76.3	
1973	4.5	0	0	0	0	14.5	16.5	28.4	41	44.9	24.6	13	187.4	
1974	8	0	0	0	0	14.7	16.4	21.5	26.5	31.2	26.6	13.1	158	
1975	8	0	0	0	0	17.6	16.1	17.9	21.4	26.3	21.3	11.2	139.8	
1976	7.4	0	0	0	0	8.8	7.1	9.9	9.7	16.1	6.7	7.7	73.4	
1977	8	0	0	0	0	1.4	3.3	5	7.3	10.9	5.1	0.8	41.8	
1978	1.4	0	0	0	0	14.1	26.4	36.8	42.8	49.4	45.8	31.3	248	
1979	8	0	0	0	0	16.1	29.4	41.1	44.8	50.8	43.8	31.3	265.3	
1980	3.5	0	0	0	0	33.9	48.3	48.9	52.7	61.5	53.3	36.7	338.8	
1981	8	0	0	0	0	13.2	14.9	24.9	25	23.5	17.9	9.4	136.8	
1982	8	0	0	0	0	14.4	22.3	36	42.9	57	53.6	33.7	267.9	
1983	8	0	0	0	0	16.3	19.2	29	30.2	38.2	22.2	17.5	180.6	
1984	8	0	0	0	0	25.8	31.9	44.3	60.1	60.2	45.2	38.9	314.4	
1985	8	0	0	0	0	19.5	26.9	36	35.5	41.2	24.5	10.9	202.5	
1986	8	0	0	0	0	30	51.1	71.6	65.2	57.4	34.2	21.9	339.4	
1987	8	0	0	0	0	17.9	23.8	29.1	26	29.4	16.2	9.5	159.9	
1988	8	0	0	0	0	15.3	15	17	21.9	30.4	17.4	8.5	133.5	
1989	5.8	0	0	0	0	6.7	5.6	7.5	13	12.1	5	1.2	56.9	
1990	6.8	0	0	0	0	10.7	11	9.6	14.2	22.4	13.6	5.2	93.5	
1991	2	0	0	0	0	6.4	9.8	13.3	13.9	11.2	7.1	4.5	68.2	
1992	2.3	0	0	0	0	7.3	11.2	15.1	15.8	12.8	8.1	5.1	77.7	
1993	6.9	0	0	0	0	21.8	33.7	45.4	47.5	38.4	24.4	15.5	233.6	
AVG	3.6	0.0	0.0	0.0	0.0	11.4	17.5	23.6	24.7	20.0	12.7	8.0	121.5	

HISTORIC DIVERSION - KERN RIVER TO SUBREGION 60H (IRRIGATION SUPPLY)													RECORD NUMBER: 105
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	8	0	0	0	0	37.2	53.7	128.6	93.1	67.3	34.1	21.7	443.7
1923	8	0	0	0	0	22.2	46.7	64.3	38.2	42.3	20.3	16.3	258.3
1924	8	0	0	0	0	11.5	18.6	22.3	6.4	6	5.5	4.5	82.8
1925	7.1	0	0	0	0	22.2	35.8	54.2	44.2	43.8	23.9	10	241.2
1926	8	0	0	0	0	17.9	42.2	52.6	23	14.4	9.2	6.3	173.6
1927	7.1	0	0	0	0	52.3	64	98.3	74.2	56.7	24.9	13.6	391.1
1928	8	0	0	0	0	23.6	24.3	40.9	27.6	14.4	8.3	6.3	153.4
1929	7.9	0	0	0	0	17.9	24.9	45.7	29	23.4	12	8.1	168.9
1930	7.9	0	0	0	0	25.1	34.5	36.1	38.2	21.2	11	7.2	181.2
1931	7.9	0	0	0	0	11.5	14.7	22.3	11.1	6	5.5	6.3	85.3
1932	6.2	0	0	0	0	23.7	26.4	19.5	22.7	26.7	26.7	19	170.9
1933	8	0	0	0	0	24.6	34.1	35.9	42.9	38.3	16.8	8.7	209.3
1934	8	0	0	0	0	18.2	26.3	28.8	18.4	10.2	6.4	6.2	122.5
1935	7.6	0	0	0	0	17.2	33.9	41.1	49.4	29.5	15.6	10.5	204.8
1936	8	0	0	0	0	36.2	55.9	47.6	34.5	38.7	25.2	12.9	259
1937	8	0	0	0	0	38.8	27.9	24.9	34.7	43.7	24.4	15.9	218.3
1938	8	0	0	0	0	27.7	29.9	22.6	31.1	41.2	30.2	23.4	214.1
1939	8	0	0	0	0	32	26.3	24.1	30.1	21.7	17.2	12.3	171.7
1940	8	0	0	0	0	37.1	40.7	28.8	33.9	30.4	17.2	11.5	207.6
1941	8	0	0	0	0	14.5	15.8	24.6	36.1	40.9	33.1	25.1	198.1
1942	8	0	0	0	0	28.3	29.9	27.9	31.1	34.3	22.1	14.5	196.1
1943	8	0	0	0	0	18.6	14.1	33.2	37.8	40.2	25	16.2	193.1
1944	8	0	0	0	0	21.9	37.7	40	35.7	30.8	17.8	11.8	203.7
1945	8	0	0	0	0	27.9	39.7	46.2	42.7	40.6	24	15.7	244.8
1946	8	0	0	0	0	30	36.2	34.3	31.3	26.2	17.1	11.6	194.7
1947	8	0	0	0	0	21.7	34.8	40.2	26.6	17.5	11.4	8.6	168.8
1948	8	0	0	0	0	15.5	18.6	35.3	32	21.1	9.4	6.8	146.7
1949	8	0	0	0	0	12.9	20.1	28.8	25.5	16.2	8.9	6.1	126.5
1950	7.3	0	0	0	0	16.9	27.6	31.7	38.6	22.3	11.8	8.9	165.1
1951	8	0	0	0	0	20.3	21.2	30.1	32.8	23	12.9	7.7	156
1952	8	0	0	0	0	32.3	37.8	42.6	53.5	55.3	29.3	18.1	276.9
1953	8	0	0	0	0	18.5	18.7	17.2	24.4	29.2	18.9	10.1	145
1954	6.4	0	0	0	0	15.7	20.6	22.5	24.3	25.8	22.5	8.9	146.7
1955	8	0	0	0	0	14.7	14.8	13.9	24.3	24.3	21.1	10.1	131.2
1956	7.8	0	0	0	0	20.7	22.6	32.6	31.3	33.5	27.6	20.3	196.4
1957	8	0	0	0	0	14.2	16.1	18.2	29.3	29.8	20.9	9.8	146.3
1958	7.9	0	0	0	0	9.8	33.4	77.2	72.7	50	42	14.4	307.4
1959	8	0	0	0	0	22.5	17.5	16.3	24.5	24.7	14.5	8.4	136.4
1960	8	0	0	0	0	14.7	12.1	13.9	27.4	23.7	16.6	8.3	124.7
1961	6.9	0	0	0	0	12.2	11.3	10	14.6	16.9	13.1	5.9	90.9
1962	4.3	0	0	0	0	11.6	17.8	12.9	23.3	23.7	20	14	127.6
1963	8	0	0	0	0	16.3	13.8	16.2	27.5	43.8	38.8	27.5	191.9
1964	8	0	0	0	0	14.7	14.2	13.3	23.2	26.2	19.2	8	126.8
1965	4.3	0	0	0	0	20.3	20	17.9	27.1	29.8	22.5	24.6	166.5
1966	8	0	0	0	0	21.2	15.1	14.1	25.9	23	20.3	11.3	138.9
1967	7.4	0	0	0	0	23	15.9	53.3	43.6	52.8	54.1	35.8	285.9
1968	8	0	0	0	0	19.7	20.3	26.4	36.5	30.1	23	10	174
1969	8	0	0	0	0	32.8	51.8	50.5	58.8	68.1	55.8	26.1	351.9
1970	8	0	0	0	0	22.8	27.6	21.3	32.6	33.3	32.2	18	195.8
1971	8	0	0	0	0	24.7	15.9	17.1	25.1	35.1	30.8	16.2	172.9
1972	8	0	0	0	0	21.5	18.3	17.9	23.3	28.7	21.1	7.5	146.3
1973	4.6	0	0	0	0	20.6	34.6	37.8	49.1	53	34.5	16.7	250.9
1974	8	0	0	0	0	22.9	30.8	37.5	41.8	43.8	40.1	24.2	249.1
1975	8	0	0	0	0	21.4	15.6	22.5	32	39.1	43.5	18.5	200.6
1976	7.2	0	0	0	0	20.5	13	17.3	28.8	29.3	22.8	12.1	151
1977	6.6	0	0	0	0	13.4	13.2	9.1	16.4	19.5	12.3	7	97.5
1978	4.2	0	0	0	0	12.1	20.6	34.7	59.3	66	59.8	17.6	274.3
1979	8	0	0	0	0	16.6	16.8	18.2	35.6	39.4	36.4	15	186
1980	4.5	0	0	0	0	30.8	30.7	29.6	52.8	70	67.8	29.7	315.9
1981	8	0	0	0	0	26.3	18.7	19.6	46.4	45.8	29.6	10.4	204.8
1982	7	0	0	0	0	33.6	34.2	47.7	60.7	67.6	60.3	28.6	339.7
1983	8	0	0	0	0	27.1	41.8	63.2	80	88.6	70.8	51.5	431
1984	8	0	0	0	0	43.5	24.7	30.7	51.7	53.6	43.3	14.3	269.8
1985	6.8	0	0	0	0	26.2	22.6	26.9	38.3	40.3	33.6	13.6	208.3
1986	8	0	0	0	0	46.2	55.5	55	62.1	62.7	51.8	20.3	361.6
1987	8	0	0	0	0	19.2	13.8	14.6	33.7	31.4	19.4	8.3	148.4
1988	0	0	0	0	0	1	2.9	1.3	1.8	2.3	1.8	0.6	11.7
1989	0.4	0	0	0	0	1.4	2	1.4	2.1	2.2	1.9	0.7	12.1
1990	1.1	0	0	0	0	1.9	1.4	2.2	2.9	3.1	2.7	0.7	16
1991	8.6	0	0	0	0	26.2	30.8	38.1	41.8	40.7	29.8	16.5	232.5
1992	6.6	0	0	0	0	19.9	23.5	29	31.9	31	22.7	12.6	177.2
1993	10.7	0	0	0	0	32.6	38.4	47.4	52.1	50.6	37.1	20.6	289.5
AVG	7.2	0.0	0.0	0.0	0.0	21.9	25.9	32.0	35.1	34.1	25.0	13.9	195.1

RECORD NUMBER: 106													
HISTORIC DIVERSION - KERN RIVER TO SUBREGION 60F (SPREADING OPERATION)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	3.9	0	0	0	3.9
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	40.5	81.3	22.7	0	0	0	144.5
1937	0	0	0	0	59.2	40.2	109.1	208.2	122.9	0	0	0	539.6
1938	0	0	13.5	0	1.7	80.2	109.7	191.5	164.9	34.2	0	0	595.7
1939	0	0	0	0.2	6.2	0	0	0	0	0	0	0	6.4
1940	0	0	0	5.7	14	13.3	26.5	96.8	48.7	0	0	0	205
1941	0	0	3.1	10.5	43	51.7	64.7	233.6	187.6	64.9	0	0	659.1
1942	0	0	1.3	21.4	15.9	2.4	42.5	83	85.5	0	0	0	252
1943	0	0	0	39.4	28.6	131.9	148	172.3	76.4	0	0	0	596.6
1944	0	0	0	0.3	0.4	10.6	10.3	55.6	18.7	0	0	0	95.9
1945	0	0	0	0	22.2	9.1	43.4	96.6	61	0	0	0	232.3
1946	6.5	0.5	12.1	9.6	0.3	0	0	0	0	0	0	0	29
1947	0	1.9	0	0	0	0	0	0	0	0	0	0	1.9
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0.5	0	0	0	0	0	0	0	0.5
1951	0	22.4	28.8	0	0	0	0	0	0	0	0	0	51.2
1952	0	0	4	15.4	7.4	22.3	121.2	251.3	148.8	20.4	0	0	590.8
1953	0	0	0	10.9	0.2	0	0	0	0	0	0	0	11.1
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0.6	0	0	0	0	0	0	0	0	0	0	0	0.6
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	1.5	0	0	0	0	0	0	0	0	0	0	0	1.5
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	1.9	4.1	2	1.1	0	0	0	0	0	0	0	9.1
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	2.3	0.9	4.7	4.5	3.9	0	0	0	0	0	0	0	16.3
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	31.3	13.2	0	1.5	5.3	0	0	0	0	0	0	0	51.3
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0.9	0	0	0	0	0	0	0	0	0.9
1971	0.8	1.7	0	3.3	10.8	0	0	0	0	0	0	0	16.6
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	3.5	0	0	4.8	21.6	0	0	0	0	0	0	0	29.9
1975	4.2	3.8	1.2	0.1	10.6	0	0	0	0	0	0	0	19.9
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0.4	0	0	0	0	0	0	0	0	0	0	0	0.4
1978	0	0	0.4	1.2	0.5	0	0	0	0	0	0	0	2.1
1979	11.1	21.5	0.6	0.7	1	0	0	0	0	0	0	0	34.9
1980	0.8	1.2	0.2	7.8	19.8	0	0	0	0	0	0	0	29.8
1981	17	15	0.1	0	0	0	0	0	0	0	0	0	32.1
1982	0	0	0	1.1	8.1	0	0	0	0	0	0	0	9.2
1983	13.9	21.5	12.9	0	34.5	0	0	0	0	0	0	0	82.8
1984	22.4	17.1	16.7	26.3	19.3	0	0	0	0	0	0	0	101.8
1985	0	0.2	0.8	0	12.2	0	0	0	0	0	0	0	13.2
1986	0	0	0	2.6	5.1	0	0	0	0	0	0	0	7.7
1987	9.2	9.6	0	0.1	0	0	0	0	0	0	0	0	18.9
1988	0	0	0	0	2.3	0	0	0	0	0	0	0	2.3
1989	0	0	0	0.3	1.7	0	0	0	0	0	0	0	2
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	1.8	1.9	1.5	2.5	5.2	5.2	10.4	21.3	13.6	1.7	0.0	0.0	65.2

HISTORIC DIVERSION - KERN RIVER TO SUBREGION 60G (SPREADING OPERATION)													RECORD NUMBER: 107
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	2.8	0	0	0	0	0	0	0	2.8
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.1
1933	0	0	0.1	0	0	0	0	0	0	0	0	0	7.8
1934	0	0	7.8	0	0	0	0	0	0	0	0	0	6
1935	0	0	6	0	0	0	0	0	0	0	0	0	13.2
1936	0	0	7.1	2.1	4	0	0	0	0	0	0	0	23.5
1937	0	0	11.7	11.8	0	0	0	0	0	0	0	0	48.3
1938	0	9.4	18	11.3	9.6	0	0	0	0	0	0	0	38.8
1939	0	2.1	16.2	15.3	5.2	0	0	0	0	0	0	0	34.5
1940	0	0	6.5	17	11	0	0	0	0	0	0	0	15.4
1941	0	0	1.6	2	11.8	0	0	0	0	0	0	0	39.5
1942	0	0	14.4	16.2	8.9	0	0	0	0	0	0	0	38.8
1943	0	0	13	10.6	15.2	0	0	0	0	0	0	0	28.9
1944	0	0.2	12.8	7.6	8.3	0	0	0	0	0	0	0	41.9
1945	0	0	11.5	12.6	17.8	0	0	0	0	0	0	0	76.7
1946	0.8	17.6	17	21.7	19.6	0	0	0	0	0	0	0	65.1
1947	0	6.1	25.4	22.1	11.5	0	0	0	0	0	0	0	14.8
1948	0	0	9	5.8	0	0	0	0	0	0	0	0	2.2
1949	0	0	0	0	2.2	0	0	0	0	0	0	0	33.5
1950	0	3.1	8.7	5.7	16	0	0	0	0	0	0	0	39.8
1951	0	1.1	13.6	16.5	8.6	0	0	0	0	0	0	0	44.8
1952	0	0	12.7	13.6	18.5	0	0	0	0	0	0	0	65.8
1953	2.9	6.3	11.9	24.2	20.5	0	0	0	0	0	0	0	53.5
1954	0	6.8	11.8	13.6	21.3	0	0	0	0	0	0	0	46.8
1955	0	4.5	13.5	16.1	12.7	0	0	0	0	0	0	0	71.3
1956	0	8.2	23.5	25.5	14.1	0	0	0	0	0	0	0	39.8
1957	6.9	11.7	6.9	1.3	13	0	0	0	0	0	0	0	51.1
1958	0.1	8.3	14	11.9	16.8	0	0	0	0	0	0	0	60.4
1959	16.5	11.4	12.9	9.1	10.5	0	0	0	0	0	0	0	25.4
1960	0	0.1	9	7.4	8.9	0	0	0	0	0	0	0	26.3
1961	0	5.9	11.4	6.2	2.8	0	0	0	0	0	0	0	29.5
1962	0	0	4.2	7.2	18.1	0	0	0	0	0	0	0	28
1963	1.5	1.9	7.7	5	11.9	0	0	0	0	0	0	0	65.1
1964	25	11.8	11.4	7.7	9.2	0	0	0	0	0	0	0	41
1965	0	0	7.4	19.4	14.2	0	0	0	0	0	0	0	25.8
1966	0	8.5	5.9	6.9	4.5	0	0	0	0	0	0	0	66.6
1967	0	0.5	16.6	31.7	17.8	0	0	0	0	0	0	0	55.6
1968	8.8	14.4	12.8	10.8	8.8	0	0	0	0	0	0	0	30.7
1969	0	0	2.6	8.8	19.3	0	0	0	0	0	0	0	74.9
1970	15.5	23.3	12.7	10.2	13.2	0	0	0	0	0	0	0	15.7
1971	0.5	6.2	0.5	1.3	7.2	0	0	0	0	0	0	0	11
1972	0	3.8	0	2.5	4.7	0	0	0	0	0	0	0	21.8
1973	0	3.1	4.9	3	10.8	0	0	0	0	0	0	0	39
1974	0.1	7.4	10	9.9	11.6	0	0	0	0	0	0	0	65.3
1975	15.3	21.6	8	7.4	13	0	0	0	0	0	0	0	30.6
1976	0	9.8	10.8	1.3	8.7	0	0	0	0	0	0	0	30.7
1977	3.8	9.1	8.5	7.1	2.2	0	0	0	0	0	0	0	28.7
1978	0	4.3	8.6	10.1	5.7	0	0	0	0	0	0	0	96
1979	30.7	30.9	17.8	10.3	6.3	0	0	0	0	0	0	0	89.8
1980	0	31.3	19.3	14.6	24.6	0	0	0	0	0	0	0	81.2
1981	18.5	25.4	14.5	10.7	12.1	0	0	0	0	0	0	0	58.1
1982	2.8	15.3	12.1	12.9	15	0	0	0	0	0	0	0	116.3
1983	27.4	30.9	23.4	14.6	20	0	0	0	0	0	0	0	102.7
1984	22.8	19.9	18.1	20.4	21.5	0	0	0	0	0	0	0	94.9
1985	26.7	24.1	15.6	14.1	14.4	0	0	0	0	0	0	0	36.7
1986	4.2	4.3	11.2	6.8	10.2	0	0	0	0	0	0	0	77.4
1987	20.6	17.5	12.2	14	13.1	0	0	0	0	0	0	0	25.3
1988	1.7	6.2	4.3	2.9	10.2	0	0	0	0	0	0	0	9.2
1989	0	3.1	2.7	0.6	2.8	0	0	0	0	0	0	0	14.1
1990	0	4.3	3.4	3.3	3.1	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	3.7	6.4	8.9	8.4	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.5

RECORD NUMBER: 108													
HISTORIC DIVERSION - KERN RIVER TO SUBREGION 60H (SPREADING OPERATION)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	3.5	11.7	18.1	28	29.9	0	0	0	0	0	0	0	91.2
1923	7.9	18	23.1	24.4	22.8	0	0	0	0	0	0	0	96.2
1924	6.1	12.6	11.5	12.6	12.3	0	0	0	0	0	0	0	55.1
1925	0	12.6	15.7	16.3	22.8	0	0	0	0	0	0	0	67.4
1926	3.5	10.8	12.4	10.8	14.1	0	0	0	0	0	0	0	51.6
1927	0	25.3	23.1	18.1	65.9	0	0	0	0	0	0	0	132.4
1928	4.4	24.4	15.7	16.3	15.8	0	0	0	0	0	0	0	76.6
1929	0	10.8	11.5	12.6	13.2	0	0	0	0	0	0	0	48.1
1930	0	8.1	8.2	10.8	17.6	0	0	0	0	0	0	0	44.7
1931	0	9.9	9.1	10.8	12.3	0	0	0	0	0	0	0	42.1
1932	0	7.2	14.8	7.3	8.5	0	0	0	0	0	0	0	37.8
1933	2.9	9.5	3.8	15.1	18.9	0	0	0	0	0	0	0	50.2
1934	1	10.1	6.7	17.8	15.7	0	0	0	0	0	0	0	51.3
1935	0	10.8	7.1	14	17.3	0	0	0	0	0	0	0	49.2
1936	3.2	10.7	5.1	12	35	0	0	0	0	0	0	0	66
1937	6.2	15	4.6	8.3	22.7	0	0	0	0	0	0	0	56.8
1938	6.6	6.3	10.5	16.8	28.7	0	0	0	0	0	0	0	68.9
1939	16.2	20.7	7.9	10.7	19.5	0	0	0	0	0	0	0	75
1940	6.9	12	5.5	14.9	29.1	0	0	0	0	0	0	0	68.4
1941	4.9	13.9	17	22.6	14.1	0	0	0	0	0	0	0	72.5
1942	14	24.4	17.9	8.2	15.6	0	0	0	0	0	0	0	80.1
1943	5.9	14.3	6	8.5	12.9	0	0	0	0	0	0	0	47.6
1944	6.8	16.3	8.2	15.3	21.3	0	0	0	0	0	0	0	67.9
1945	3.9	18	7.9	6.4	18.4	0	0	0	0	0	0	0	54.6
1946	12	16.7	11.6	12.9	13.4	0	0	0	0	0	0	0	66.6
1947	4.3	14.9	9.5	7.9	15.2	0	0	0	0	0	0	0	51.8
1948	3.3	11.5	3.6	6.4	11.7	0	0	0	0	0	0	0	36.5
1949	0.4	8.4	10	11.1	9.9	0	0	0	0	0	0	0	39.8
1950	0	7.9	3.5	9.7	17.5	0	0	0	0	0	0	0	38.6
1951	1	12.6	22.1	13.9	18.1	0	0	0	0	0	0	0	67.7
1952	0.7	9.7	6.5	18.4	24.2	0	0	0	0	0	0	0	59.5
1953	4	17.5	20.5	16.3	16.4	0	0	0	0	0	0	0	74.7
1954	0	7.4	3.7	4.1	4.6	0	0	0	0	0	0	0	19.8
1955	1.4	8.8	2.1	1.7	7.2	0	0	0	0	0	0	0	21.2
1956	0	4.3	0.1	5.4	16.6	0	0	0	0	0	0	0	26.4
1957	13.2	5.1	8.4	15.2	7.3	0	0	0	0	0	0	0	49.2
1958	0	4.9	1.8	5.4	7.2	0	0	0	0	0	0	0	19.3
1959	11	11	3.5	10.4	9.3	0	0	0	0	0	0	0	45.2
1960	0.2	8.4	0.1	3.5	7	0	0	0	0	0	0	0	19.2
1961	0	4.2	0	4.4	7.6	0	0	0	0	0	0	0	16.2
1962	0	4.7	0.8	3.4	3.2	0	0	0	0	0	0	0	12.1
1963	4.2	9.9	2.8	5	9.7	0	0	0	0	0	0	0	31.6
1964	16.4	16.5	6.2	12.1	11.7	0	0	0	0	0	0	0	62.9
1965	0	7.3	10.3	9.5	13.9	0	0	0	0	0	0	0	41
1966	10.7	10.9	11.3	11.1	8	0	0	0	0	0	0	0	52
1967	0	5.6	9.6	22.3	12.7	0	0	0	0	0	0	0	50.2
1968	5.6	15.8	17.1	13.7	13.7	0	0	0	0	0	0	0	65.9
1969	0.7	14.3	6.4	13.6	24.2	0	0	0	0	0	0	0	59.2
1970	21.1	30.7	10.9	20.8	14.4	0	0	0	0	0	0	0	97.9
1971	2.7	4.5	9.7	11.9	14.4	0	0	0	0	0	0	0	43.2
1972	0.3	5.6	8.5	14.9	15.9	0	0	0	0	0	0	0	45.2
1973	0	3.4	8.3	12.5	12.8	0	0	0	0	0	0	0	37
1974	0.9	3.6	5.4	19.3	20.6	0	0	0	0	0	0	0	49.8
1975	10.9	5.9	12	13	9.6	0	0	0	0	0	0	0	51.4
1976	0	5.4	2.9	10.3	8	0	0	0	0	0	0	0	26.6
1977	0	3.2	2	5.9	11.4	0	0	0	0	0	0	0	22.5
1978	0	2.3	5	11.8	4.5	0	0	0	0	0	0	0	23.6
1979	9.1	7.4	6.6	5	7.5	0	0	0	0	0	0	0	35.6
1980	0	6.8	10.6	14.7	17.5	0	0	0	0	0	0	0	49.6
1981	11.3	6.1	10.7	12.5	14.9	0	0	0	0	0	0	0	55.5
1982	0	3.8	9	16.7	28.7	0	0	0	0	0	0	0	58.2
1983	20.5	18.4	21.5	24	23.6	0	0	0	0	0	0	0	108
1984	22.7	21.6	18.9	28.4	49.2	0	0	0	0	0	0	0	140.8
1985	0	16	19.7	23.2	18.5	0	0	0	0	0	0	0	77.4
1986	0.3	4.5	5.6	10.8	20.6	0	0	0	0	0	0	0	41.8
1987	16.3	11.2	6.6	6.4	12.5	0	0	0	0	0	0	0	53
1988	0	0	0	0.6	1.5	0	0	0	0	0	0	0	2.1
1989	0	0.5	0.1	0.2	0.1	0	0	0	0	0	0	0	0.9
1990	0	0.6	0.4	0.1	0.8	0	0	0	0	0	0	0	1.9
1991	2.8	6.6	5.6	7.6	10	0	0	0	0	0	0	0	32.6
1992	1.5	3.6	3.1	4.2	5.5	0	0	0	0	0	0	0	17.9
1993	9.5	22.5	19	25.8	33.8	0	0	0	0	0	0	0	110.6
AVG	4.5	10.6	8.9	12.2	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.2

FRESNO SLOUGH IMPORT TO DSA 49													RECORD NUMBER: 109
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	10	23	34	29	7	138	235	16	0	0	492
1923	0	0	32	16	3	0	9	95	16	0	0	0	171
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	8	0	0	0	0	8
1926	0	0	0	0	0	0	3	8	0	0	0	0	11
1927	0	5	1	0	13	1	1	54	54	0	0	0	129
1928	0	3	0	0	0	0	0	0	0	0	0	0	3
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	12	6	0	0	0	18
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	3	14	0	0	0	17
1936	0	0	0	0	7	0	2	39	2	0	0	0	50
1937	0	0	0	0	73	27	31	121	104	0	0	0	356
1938	0	0	46	19	90	167	109	186	218	27	0	0	862
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	5	25	36	2	93	18	0	0	0	179
1941	0	0	15	44	80	96	71	151	159	19	0	0	635
1942	0	0	18	50	43	0	4	52	132	9	0	0	308
1943	0	0	4	37	48	101	83	89	35	0	0	0	397
1944	0	0	0	0	0	5	0	14	9	0	0	0	28
1945	0	1	0	0	67	13	12	80	86	6	0	0	265
1946	0	14	31	18	0	0	5	18	2	0	0	0	88
1947	0	8	12	6	0	0	0	1	0	0	0	0	27
1948	0	0	0	0	0	0	0	2	0	0	0	0	2
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	2	0	0	0	0	2
1951	0	29	44	0	0	0	0	1	0	0	0	0	74
1952	0	0	0	36	6	22	20	171	150	31	0	0	436
1953	0	0	0	4	0	0	0	0	0	0	0	0	4
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	4	0	58	29	0	0	0	0	0	0	91
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	1	27	93	91	1	0	0	213
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	3	0	0	0	49	195	150	89	0	0	486
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	37	184	286	279	303	318	133	11	0	1551
1970	0	0	1	53	5	3	0	0	0	0	0	0	62
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	18	20	48	0	0	0	86
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	95	199	202	49	0	0	0	545
1979	0	0	0	0	0	0	1	9	1	0	0	0	11
1980	0	0	0	57	84	251	77	70	12	23	0	0	574
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	157.9	213.3	62.5	19.2	0	0	452.9
1983	0	91.8	224.3	218.3	260.4	319.3	301.4	303.3	292.3	183.5	66.2	48.3	2309.1
1984	105.9	140.6	135.3	185	0.9	0.7	0.2	0	0	0	0	0	568.6
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	10.6	211.5	215.3	139.6	90.8	1	0	0	668.8
1987	0	0	0.7	1.3	0	0	0	0	0	0	0	0	2
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	1.5	4.2	8.4	11.7	15.8	24.5	24.4	41.8	34.1	8.1	1.1	0.7	176.6

SUTTER WEIR FLOW													RECORD NUMBER: 110
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	13	0	116	48	32	0	0	0	0	0	209
1923	0	0	17	13	0	0	20	0	0	0	0	0	50
1924	0	0	0	0	21	0	0	0	0	0	0	0	21
1925	0	0	0	0	496	25	109	0	0	0	0	0	630
1926	0	0	0	0	323	0	0	0	0	0	0	0	323
1927	0	83	205	48	550	219	177	0	0	0	0	0	1282
1928	0	0	5	0	141	172	177	0	0	0	0	0	495
1929	0	0	0	0	43	0	0	0	0	0	0	0	43
1930	0	0	104	18	53	125	0	0	0	0	0	0	300
1931	0	0	0	2	0	0	0	0	0	0	0	0	2
1932	0	0	103	54	0	0	0	0	0	0	0	0	157
1933	0	0	0	0	0	8	0	0	0	0	0	0	8
1934	0	0	2	91	0	3	0	0	0	0	0	0	96
1935	0	0	0	99	1	151	624	0	0	0	0	0	875
1936	0	0	0	619	864	109	33	0	0	0	0	0	1625
1937	0	0	0	0	99	600	224	0	0	0	0	0	923
1938	0	412	710	156	2045	2159	1037	332	0	0	0	0	6851
1939	0	0	0	0	0	8	0	0	0	0	0	0	8
1940	0	0	0	739	938	1123	856	0	0	0	0	0	3656
1941	0	224	1351	2225	1975	1600	1741	92	0	0	0	0	9208
1942	0	0	998	1139	2032	0	479	10	0	0	0	0	4658
1943	0	0	0	1500	424	674	80	5	0	0	0	0	2683
1944	0	0	0	0	17	0	0	0	0	0	0	0	17
1945	0	0	0	0	91	0	0	0	0	0	0	0	91
1946	0	0	654	651	0	0	0	0	0	0	0	0	1305
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	16	0	52	216	250	0	0	0	0	534
1949	0	0	0	0	0	397	0	0	0	0	0	0	397
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	10	873	346	887	1	0	0	0	0	0	0	2117
1952	0	0	419	825	1183	369	140	23	0	0	0	0	2959
1953	0	0	399	2658	10	0	0	0	0	0	0	0	3067
1954	0	0	0	516	1092	127	69	0	0	0	0	0	1804
1955	0	6	12	0	0	0	0	0	0	0	0	0	18
1956	0	0	1442	3000	1042	213	0	0	0	0	0	0	5697
1957	0	0	0	0	151	433	0	37	0	0	0	0	621
1958	2	0	3	316	4334	930	1407	0	0	0	0	0	6992
1959	0	0	0	90	555	0	0	0	0	0	0	0	645
1960	0	0	0	0	270	20	0	0	0	0	0	0	290
1961	0	0	58	0	213	12	0	0	0	0	0	0	283
1962	0	0	41	0	412	133	0	0	0	0	0	0	586
1963	106	0	55	0	408	31	976	0	0	0	0	0	1576
1964	0	0	0	30	0	0	0	0	0	0	0	0	30
1965	0	0	1259	1533	78	0	54	0	0	0	0	0	2924
1966	0	0	0	187	45	0	0	0	0	0	0	0	232
1967	0	1	476	529	765	2	105	9	0	0	0	0	1887
1968	0	0	0	78	634	85	0	0	0	0	0	0	797
1969	0	0	77	1743	1634	241	0	0	0	0	0	0	3695
1970	0	0	552	3000	1390	43	0	0	0	0	0	0	4985
1971	0	166	1011	600	23	67	2	0	0	0	0	0	1869
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	5	31	1200	805	342	0	0	0	0	0	0	2383
1974	0	794	1194	2406	283	566	1458	0	0	0	0	0	6701
1975	0	0	0	0	386	1051	2	0	0	0	0	0	1439
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	1026	527	1062	25	0	0	0	0	0	2640
1979	0	0	0	17	70	4	0	0	0	0	0	0	91
1980	0	0	41	323	337	263	0	0	0	0	0	0	964
1981	0	0	0	180	16	36	0	0	0	0	0	0	232
1982	0	202	950	463	944	278	865	0	0	0	0	0	3702
1983	0	22	615	884	2818	4329	692	238	1	0	0	0	9599
1984	0	275	1966	295	0	0	0	0	0	0	0	0	2536
1985	0	58	13	0	0	0	0	0	0	0	0	0	71
1986	0	0	2	21	2403	1936	0	0	0	0	0	0	4362
1987	0	0	0	0	6	50	0	0	0	0	0	0	56
1988	0	0	1	84	0	0	0	0	0	0	0	0	85
1989	0	0	0	0	0	152	0	0	0	0	0	0	152
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	10	0	0	0	0	0	0	10
1992	0	0	0	0	97	26	0	0	0	0	0	0	123
1993	0	0	5	542	340	888	138	0	0	0	0	0	1913
AVG	1.6	32.7	226.8	430.7	492.0	293.5	168.1	14.4	0.0	0.0	0.0	0.0	1659.9

RECORD NUMBER: 112													
SACRAMENTO WEIR FLOW TO YOLO BYPASS													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	5	0	0	0	0	0	5
1927	0	0	0	0	317	0	0	0	0	0	0	0	317
1928	0	0	0	0	0	687	40	0	0	0	0	0	727
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	14	0	0	0	0	0	14
1936	0	0	0	0	373	0	0	0	0	0	0	0	373
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	304	0	482	65	0	456	115	0	0	0	1422
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	12	245	562	304	0	0	0	0	0	1123
1941	0	0	40	30	39	23	20	11	0	0	0	0	163
1942	0	0	9	150	270	0	19	2	0	0	0	0	450
1943	0	0	0	100	7	142	0	0	0	0	0	0	249
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	16	0	0	0	0	0	0	0	16
1946	0	0	16	9	0	0	0	0	0	0	0	0	25
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	417	160	0	0	0	0	0	0	0	0	0	577
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	589	57	0	0	0	0	0	0	0	0	646
1957	0	0	0	0	0	5	0	0	0	0	0	0	5
1958	0	0	0	0	37	13	43	0	0	0	0	0	93
1959	0	0	0	0	1	0	0	0	0	0	0	0	1
1960	0	0	0	0	1	0	0	0	0	0	0	0	1
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	5	0	0	0	0	0	0	0	5
1963	4	0	0	0	306	0	0	0	0	0	0	0	310
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	767	58	0	0	0	0	0	0	0	0	825
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	4	16	12	4	0	0	0	0	0	0	36
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	424	29	6	0	0	0	0	0	0	459
1970	0	0	0	430	23	0	0	0	0	0	0	0	453
1971	0	0	2	1	0	0	0	0	0	0	0	0	3
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	9	3	2	0	0	0	0	0	0	14
1974	0	4	3	28	1	2	14	0	0	0	0	0	52
1975	0	0	0	0	0	1	0	0	0	0	0	0	1
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	2	0	6	0	0	0	0	0	0	8
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	370	167	4	0	0	0	0	0	0	541
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	2.1	35.5	9.3	224.5	1.7	121.5	0	0	0	0	0	394.6
1983	0	0	10.9	12	79.7	1096.5	118.8	4.9	0	0	0	0	1322.8
1984	0	7.1	298.4	98	0	0	0	0	0	0	0	0	403.5
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	1328.6	173.8	0	0	0	0	0	0	1502.4
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	1.9	1.1	4.9	0.7	0	0	0	0	0	8.6
AVG	0.1	6.2	32.4	26.3	57.5	40.5	10.1	6.9	1.7	0.0	0.0	0.0	181.7

KNIGHTS LANDING RIDGE CUT FLOOD FLOW													RECORD NUMBER: 113
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	185	12	15	0	0	0	0	0	212
1926	0	0	0	0	131	1	0	0	0	0	0	0	132
1927	0	0	49	24	185	66	65	0	0	0	0	0	389
1928	0	0	10	13	63	35	63	0	0	0	0	0	184
1929	0	0	0	0	0	5	0	0	0	0	0	0	5
1930	0	0	23	11	10	38	0	0	0	0	0	0	82
1931	0	0	0	2	2	2	0	0	0	0	0	0	6
1932	0	0	0	38	4	5	0	0	0	0	0	0	47
1933	0	0	0	5	5	5	0	0	0	0	0	0	15
1934	0	0	0	44	9	2	0	0	0	0	0	0	55
1935	0	0	0	59	5	94	50	0	0	0	0	0	208
1936	0	0	0	39	103	25	0	0	0	0	0	0	167
1937	0	0	0	0	77	93	13	0	0	0	0	0	183
1938	0	0	0	126	190	204	47	17	0	0	0	0	584
1939	0	0	0	0	0	0	0	1	0	0	0	0	1
1940	0	0	0	136	27	51	295	0	0	0	0	0	509
1941	0	0	59	359	285	309	134	23	9	0	0	0	1178
1942	0	0	26	84	300	51	34	25	12	0	0	0	532
1943	0	0	16	101	83	42	9	8	0	0	0	0	259
1944	0	0	0	0	22	10	0	3	3	4	4	2	48
1945	0	0	0	5	22	13	5	3	3	3	3	1	58
1946	0	0	58	69	11	5	4	0	0	0	0	0	147
1947	0	0	10	0	12	6	2	0	0	0	0	0	30
1948	0	0	0	2	0	7	30	23	42	0	0	0	104
1949	0	0	0	0	0	127	5	0	0	0	0	0	132
1950	0	0	0	3	22	0	0	0	0	0	0	0	25
1951	0	5	54	35	24	10	0	0	0	0	0	0	128
1952	0	0	31	195	78	32	24	28	18	0	0	0	406
1953	0	0	92	213	10	4	1	22	2	0	0	0	344
1954	0	0	0	6	30	11	6	0	0	0	0	0	53
1955	0	2	17	6	0	0	0	0	1	2	0	0	28
1956	0	0	72	196	82	22	9	65	4	0	0	0	450
1957	0	0	0	14	10	5	0	12	2	1	2	0	46
1958	3	0	6	69	526	140	91	55	40	3	2	1	936
1959	0	0	0	44	74	6	0	0	0	0	0	0	124
1960	0	0	0	18	42	4	0	0	0	0	0	0	64
1961	0	0	9	21	71	12	0	0	0	0	0	0	113
1962	0	0	10	11	104	25	0	1	1	1	0	1	154
1963	126	0	14	11	82	1	29	28	1	0	0	0	292
1964	0	0	0	21	0	0	0	0	0	0	0	0	21
1965	0	1	14	100	12	0	15	0	0	0	0	0	142
1966	0	3	0	37	33	0	0	0	0	0	0	0	73
1967	0	2	77	42	134	39	18	17	80	0	0	0	409
1968	0	0	0	3	12	16	0	0	0	0	0	0	31
1969	0	0	22	134	204	87	11	36	6	1	0	0	501
1970	0	0	35	215	72	22	0	0	0	0	0	0	344
1971	0	12	58	45	13	1	13	34	9	0	0	0	185
1972	0	0	7	4	14	3	0	0	0	0	1	0	29
1973	0	22	16	217	263	104	0	1	0	0	0	0	623
1974	0	37	40	83	18	20	11	1	0	0	0	0	210
1975	0	0	7	1	72	48	0	9	0	0	0	2	139
1976	0	0	2	2	2	3	0	0	0	0	0	0	9
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	4	316	196	157	19	0	0	0	0	0	692
1979	0	0	0	11	47	29	15	0	0	0	0	0	102
1980	11	30	44	147	226	96	14	0	0	0	0	0	568
1981	0	0	8	50	19	51	9	4	2	0	0	0	143
1982	6	21	48	144	67	179	74	1	20	0	0	23	583
1983	12	17	24	130	234	331	92	13	13	0	5	0	871
1984	0	27	190	10	26	21	6	2	3	0	0	0	285
1985	0	39	29	18	22	40	5	0	0	0	1	9	163
1986	0	6	17	67	281	104	15	0	0	0	0	7	497
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	34	87	12	8	23	12	0	0	0	2	178
1989	0	0	9	5	8	60	3	0	4	0	0	26	115
1990	0	0	0	4	5	2	0	2	0	0	0	0	13
1991	0	0	2	2	9	88	9	3	1	0	0	1	115
1992	0	0	7	13	134	72	9	1	7	0	0	1	244
1993	3	0	28	216	263	67	15	41	9	0	0	2	644
AVG	2.3	3.2	18.0	55.8	70.7	42.0	18.5	6.5	4.0	0.2	0.3	1.1	222.6

RECORD NUMBER: 115													
MILLERTON SPILL / MENDOTA POOL ADJUSTMENT (AFTER 1951)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	60	17	24	13	15	65	108	96	109	123	92	54	722
1952	38	22	9	1.9	8	36.9	81	157	161	107	100	0	775.8
1953	40	21	6	4	23	55	50	0	0	0	0	0	199
1954	48	18	14	17	18	0	0	80	0	0	0	0	195
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	14	0	3.1	90	86.1	111.9	145.1	0	0	0	450.2
1957	46	17	0	0	0	0	0	0	0	0	0	0	63
1958	0	0	0	0	3	12	24	147	148	0	0	0	334
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	30.9	0	30.9	135	166	0	0	0	362.8
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	1	19	85	149.9	153	0	0	0	407.9
1970	0	0	0	1.9	0	0	0	0	0	0	0	0	1.9
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	9.8
1973	0	0	0	0	1.9	7.9	0	0	0	0	0	0	1.9
1974	0	0	0	1.9	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	4	16.2	24.9	108	129.2	3.5	0	0	285.8
1979	0	0	0	0	4	8.8	9.5	11.5	0	0	0	0	33.8
1979	0	0	0	0	4.1	21.9	52	91.9	97.6	5.2	57.2	0	329.9
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	7.4	406.4	225.9	84.3	12.9	0	0	736.9
1983	0	90.6	227.5	223.5	282.8	435.3	449.2	362.9	514.3	303.1	72.1	116.9	3078.2
1984	69.8	69.9	131.7	236.8	21.4	0	0	0	0	0	0	0	529.6
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	198.8	395.6	268	5.9	21.5	0	0	0	889.8
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	21	60	43.1	53.5	29	0	0	206.6
AVG	4.4	3.7	6.2	7.3	9.2	17.4	24.9	24.5	23.7	8.8	3.8	2.5	136.3

RECORD NUMBER: 116													
SAN JOAQUIN RIVER / MENDOTA POOL ADJUSTMENT (BEFORE 1951)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	23.1	21.1	20	9	12	48	99	143.1	139	150	77	39	780.3
1923	29	38	20	9	12	48	99	143.1	139	150	66	46	799.1
1924	43.1	30	20	9	12	23.1	75.1	137	34	19	14	12	428.3
1925	11.1	25.1	20	9	12	48	99	143.1	139	136	59	33.1	734.4
1926	35.1	35.1	20	9	12	48	99	143.1	131.1	53.1	35.1	32	652.6
1927	26	38	20	9	12	48	99	143.1	139	150	64	42	790.1
1928	48	38	20	9	12	48	87	143.1	115.1	86	69	39	710.2
1929	46	36	20	9	12	48	99	143.1	137	86	72	47	706.1
1930	27	23.1	20	9	12	48	99	124	139	86	72	47	706.1
1931	39	30	20	9	12	37	83.1	96	50	48	35.1	8	467.2
1932	9	11.1	20	9	12	48	99	143.1	139	150	82	62	784.2
1933	60	32	20	9	12	48	99	143.1	139	87	73.1	61.1	783.3
1934	32	26	20	9	12	48	99	95.1	65.1	58	45.1	22	531.3
1935	21.1	26	20	9	12	48	99	143.1	139	143.1	89	68	817.3
1936	62	38	20	9	12	48	99	143.1	139	142	86	70	868.1
1937	52	38	20	9	12	48	99	143.1	139	148	80	65.1	853.2
1938	59	38	20	9	12	48	99	143.1	139	150	122	73.1	912.2
1939	70	38	20	9	12	48	99	124	85.1	76	68	46	695.1
1940	45.1	35.1	20	9	12	48	99	143.1	139	103.1	77	58	788.4
1941	43.1	38	20	4	10	13.1	29	143.1	158	154	115.1	81.1	808.5
1942	64	37	14	6	6	29	83.1	147	163.1	156	108	80	893.2
1943	70	39	20	13.1	14	26	89	176	150	128	91.1	67	883.2
1944	57	50	40	4	5.1	41.1	118	141.1	142	142	127	119	986.3
1945	72	30	7	7	9	47	108	168	163.1	183.1	171.1	118	1083.3
1946	84	53.1	29	8	10	90	116	150	132	139	133.1	94	1038.2
1947	83.1	34	7	5.1	10	59	119	110	108	128	117	84	864.2
1948	60	26	21.1	20	29	41.1	50	102	99	151.1	140	122	861.3
1949	74	24	22	8	31.1	49	120	112	136	138	102	74	890.1
1950	61.1	21.1	25.1	4	10	78	99	107	118	128	107	75.1	833.4
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	20.4	13.8	8.5	3.6	5.2	19.6	40.0	57.0	53.0	49.8	35.9	25.9	332.6

FRIANT-KERN CANAL DELIVERIES TO KINGS RIVER WASTEWAY FOR FRESNO ID													RECORD NUMBER: 117
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	7	12.8	1.8	0	19.4	0	0	5.5	5.9	18.4	22.2	0	93
1971	0	0	0	0	0	15.3	7.4	0	3.5	43.9	13.9	0	84
1972	0	0	0	0	0	15.1	1.2	21.3	9.3	12.1	0	0	59
1973	0	0	0	0	0	1.5	0.4	0	0	0	24	23.3	49.2
1974	0	0	0	0	0	8.2	0.2	0	3.3	14	24.7	6.9	57.3
1975	0	0	0	0	4.9	0	8.4	14.2	6	19.1	14.9	12.5	80
1976	0	0	0	0	0.1	0	0.1	7.6	2.4	0.6	2	3.5	16.3
1977	0	0	0	0	0	0	0	0	9.3	4.5	0	0	13.8
1978	0	0	0	0	0.6	0.4	0	0	0	12.3	9.1	17.9	40.3
1979	3.3	0	0	0	0	4.6	0.5	0	0	31.4	27.7	0	67.5
1980	0	0	0	0	0.3	0	0	0	0	0	9.6	14.9	24.8
1981	8.4	0	0	0	0	0	0	0	0	48.4	13.1	0	69.9
1982	0	0	0	0	3.9	4.3	0	0	9.3	0	0	9.5	27
1983	6.3	0.1	0	0	0	0	0	0	0	0	0	16.2	22.6
1984	0.7	0	0	0	13.8	0	0	9.3	29.6	26.7	7.7	2	89.8
1985	15.6	0	0	0	0	7.9	4.2	10.6	23	0	7.9	1.9	71.1
1986	1.3	0	0	0	0	0	0	0	5.7	16.8	0	28.4	52.2
1987	7.6	0	0	0	5.1	0	0	0	10	3	0	0	25.7
1988	0	0	0	0	0	0	0	9.4	29.6	6.1	0	0	45.1
1989	0	0	0	0	0	7.5	27	1.5	0	34.9	0	0	70.9
1990	0	0	0	0	0	0	0	0	0	0	4.2	0.2	4.4
1991	0	0	0	0	0	0	0	0	13.7	42.7	9.7	0	66.1
1992	0	0	0	0	0	0	0	0	28.9	0	0	0	28.9
1993	0	0	0	0	3.9	48.2	14.7	4.2	12.9	38.8	28.5	0	151.2
AVG	0.7	0.2	0.0	0.0	0.7	0.9	0.7	1.2	2.1	4.2	2.6	2.0	15.4

FRIANT-KERN CANAL DELIVERIES TO KINGS RIVER WASTEWAY FOR CONSOLIDATED ID													RECORD NUMBER: 118
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	17.6	0	0	0	0	0	0	0	17.6
1971	0	0	0	0	15.8	0	0	0	0	0	0	0	15.8
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	38.3	68.4	35.6	22	6	30	0	0	200.3
1974	0	0	0	0	14.5	13	40	0	0	0	0	0	67.5
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	21.6	6.8	0	0	0	0	0	0	28.4
1979	24.4	7.9	0	0	0	14.7	15.3	0	0	0	0	0	62.3
1980	0	0	0	0	10.6	0	0	0	0	0	0	0	10.6
1981	5	0	0	0	0	0	0	0	0	0	0	0	5
1982	0	0	0	0	0	5.7	5.8	0	0	0	0	0	11.5
1983	0	0	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.4	0.1	0.0	0.0	1.7	1.6	1.4	0.3	0.1	0.4	0.0	0.0	6.1

FRIANT-KERN CANAL DELIVERIES TO TULE RIVER WASTEWAY FOR LOWER TULE ID													RECORD NUMBER: 119
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	8.2
1970	0.1	1.9	4.3	1.9	5.2	0	0	0	0	0	0	0	5.2
1971	0	0	0	0	2.6	0	0	0	0	0	0	0	2.6
1972	0	0	0	0	0.5	0	3.5	10	7.1	0	0	0	21.1
1973	0	0	0	0	2.7	3.1	4.4	6.7	5.5	0	0.8	0	24.1
1974	0	0.9	0	0	1.1	0	3.6	6.2	3.8	0	0	0	14.7
1975	0	0	0	0	0	0	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0	0	3.5	3.1	5.1	2.2	13.9
1978	0	0	0	0	0	4.9	4.7	4.9	1.1	0	0	0	22.2
1979	3.9	2.7	0	0	0.6	0	0	1.5	2.5	4.9	0.5	2.1	12.1
1980	0	0	0	0	1.3	0	0	0	0	0	0	0	2.2
1981	0.9	0	0	0	8.4	2.9	0.9	0.7	2.1	16.1	5.1	0	36.7
1982	0	0	0	0.5	0	0	0	0	0	0	0	0	0.6
1983	0	0.6	0	0	0	0	0	0	0	0	0	0	0
1984	0	0	0	0	0.7	1.1	0	0	0	0	0	0	1.8
1985	0	0	0	0	0.2	0	2.8	6.6	3.7	0.4	1.3	4.4	19.4
1986	0	0	0	0	0.6	0	0	0	0.3	2.1	0	0	13.3
1987	1.2	4.9	3.7	0.5	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	2.2	0.2	0.2	0.5	0	3.1
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	6.6	10.5	9.5	11.3	12	0	0	0.1	50
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.1	0.2	0.1	0.0	0.3	0.2	0.3	0.5	0.4	0.4	0.2	0.1	2.9

FRIANT-KERN CANAL DELIVERIES TO KINGS RIVER WASTEWAY FOR TULARE ID													RECORD NUMBER: 120
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0
1971	0	0	0	0	0	0	0	0	4	0	0	0	4
1972	0	0	0	0	0	0	0	0	0	0	0	0	0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	0	0	0	0	0	0	0	0	0	0.2	0	0	0.2
1975	0	0	0	0	0	0	0	16.9	0	0	0	0	16.9
1976	0	0	0	0	1.5	0	0	0	0	0	0	0	1.5
1977	0	0	0	0	0	0	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0
1979	0	0	0	197.9	0	0	0	0	0	0	0	0	197.9
1980	0	0	0	0	0	0	0	0	0	0	0	0	0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0
1982	0	0	0	0	0	0	0.4	0	0	0	0	0	0.4
1983	4.3	0	0	0	0	0	0	0	5	10.3	1.5	0	20.1
1984	0.9	2.9	0	0	7.1	0	0	0	0	0	0	0	9.8
1985	0	0	0	0	9.8	0	0	0	0	0	0	0	9.8
1986	0	0	0	0	2.5	0	3.3	7.4	4.6	0	0	0	17.8
1987	0	0	0	0	0	0	0	0	0	0	0	0	0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0
AVG	0.1	0.0	0.0	2.9	0.3	0.0	0.1	0.4	0.2	0.2	0.0	0.0	4.1

RECORD NUMBER: 121													
MADERA CANAL ESTIMATED SEEPAGE LOSSES													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0
1970	0	0	0	0.8	0	0.3	0.5	1	2.7	2.9	0	0	8.2
1971	1.7	0	0	0	2.1	0.4	0.1	0.1	0.9	3	1.1	0	9.4
1972	0	0	0	0	1.7	0	0	1	0	0	0.3	0	3
1973	0	0.9	0	0	0.4	0.7	0.8	0	2.3	1.6	1.5	0	8.2
1974	0	0	0	3.1	1.8	0.5	3.1	1.2	1.1	0	0	0.6	11.4
1975	0	0	0	0	1.7	0.2	0.8	0.5	1.5	0.8	0	0	5.5
1976	0	0	0	0	0	0	0	0	2.2	0	0	0	2.2
1977	0	0	0	0	0	0	0	0	0.8	0.9	0	0	1.7
1978	0	0	0	0	2.8	0	1.4	1.4	3.1	0.5	0.2	0	9.4
1979	0	0	0	0	1	0	3.1	3.1	3.1	3.1	2.1	0	15.5
1980	0	0	0	0	1.7	3.1	3.1	3.1	3.1	3.1	3.1	1.5	21.8
1981	0	0	0	0	0	0.8	0.7	0.6	0.6	0	0.2	0.3	3.2
1982	0	0	0	3.1	3.1	1.9	1.5	3.1	3.1	3.1	3.1	3	25
1983	0.8	2.2	0	0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	27.8
1984	3.1	0	0	0	1.8	3.1	0.5	0	0	3.1	0.7	3	15.3
1985	0	0	0	0	3.1	1.8	0	1.4	0.8	1.3	1.8	0	10.2
1986	1.6	0	0	0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	26.4
1987	3.1	0.5	0	0	2	0	0	0	3.1	1	0	0.2	9.9
1988	0	0	0	0	0	0	0	0	0.3	0.5	0.5	0.4	1.9
1989	0	0	0	0	0	0	0	0	0	0	3.1	0	3.1
1990	0	0	0	0	0	0	0	3.6	1	3.1	8.8	-1.6	15
1991	0	0	0	0	0.1	0	0	3.1	0.5	0.5	-2.5	0	1.6
1992	0	0	0	0	0	0	0	3.1	0.5	0.5	-2.5	0	1.6
1993	0	0	0	0	0	0.7	-0.9	-1.6	-2.5	-2.7	-0.8	0.2	-7.6
AVG	0.1	0.1	0.0	0.1	0.4	0.3	0.3	0.3	0.5	0.5	0.3	0.2	3.2

KINGS RIVER DIVERSIONS TO MAIN STEM, SECTION A OF DSA 60B													RECORD NUMBER	122
Includes Lakelands Cn, Peoples Cn, Liberty Cn, Grant & A Cn, Murphy Slu, Last Chance Cn, Lamoore Cn, and Island Cn.														
(1922 to 1931 values are not available and were estimated.)														
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0.1	17	19.6	29.5	28.3	34.5	90.2	106.2	29.7	8.3	6.8	370.2	
1923	6.3	2	18.2	16.1	16	18	29.5	54.3	49.7	29.8	7.2	5.8	252.9	
1924	5.2	7.7	7.9	4.1	5	5.3	3	20.2	6.4	1.7	0.5	0.5	67.5	
1925	1.3	8.6	7.8	8.1	18.1	18.8	27.3	53.8	47.7	16.8	5.9	1.6	215.8	
1926	5.7	7	8.2	3.4	11.6	14.9	42.3	51.2	2.4	7.2	1.2	0.5	155.6	
1927	2.3	2.9	12.1	11.6	46.3	28.8	34.1	54.3	73.3	33.4	6.5	2.5	308.1	
1928	3.8	26.5	8	8.3	9.3	22.4	22.8	44	2.4	7.5	1.6	0.7	157.3	
1929	2.1	4.6	5.3	11.5	13.8	20.6	24.8	81.8	45.3	17.1	3.1	0.5	230.5	
1930	4.1	4.1	5.5	7.9	15.8	23.4	34.7	63.5	58.9	13.6	1.3	0.3	233.1	
1931	4.4	6.7	0	5.9	11	14.8	21.6	36.5	14.1	2.4	0	0	117.4	
1932	0.3	2.9	18.8	38	68.5	38.6	52.9	147.5	189.8	74.2	9.9	4.1	645.5	
1933	11.8	8.9	6.9	18.8	24.5	21.1	38.3	59.8	139.8	34.2	5.5	1.4	371.0	
1934	4.3	8.8	23.2	30.2	22.5	25.1	32.3	27.6	13.1	7.1	0.1	0	194.3	
1935	1.8	9.5	13.8	37.8	41.5	29.8	90.8	138.7	141.1	34.6	6.7	2.5	548.6	
1936	11.7	14.5	9.6	21.4	76.8	53.5	96.5	158.9	100.8	41.9	10.8	4	600.4	
1937	11.6	15.8	24.3	28.7	21.7	46.4	62.9	107.6	115.6	59.4	14.5	7.2	515.7	
1938	13	14.4	24.8	16.1	14.9	10.6	38.9	81.9	97.2	122.1	41.5	17.7	493.1	
1939	24.9	28.1	25.5	20.2	21.5	40.2	66.1	55.3	33.9	16.6	7.8	3.4	343.5	
1940	12.8	13	8.8	51.2	40.4	48.9	78.5	105.1	104	33.5	9.5	3.3	509.0	
1941	12.8	19.4	17.8	26.1	19.2	16.9	21.5	85.6	101	90.8	43.7	13.6	468.4	
1942	13.3	17.8	14	8.7	14.9	55.3	63	82.6	90	76.2	20.2	10.5	466.5	
1943	13.3	19.8	26.3	31.4	30.7	25.4	36.2	97.2	85.8	50.7	17.4	8.7	442.9	
1944	15.1	16.3	15.8	20.8	34.9	41.6	39.1	109.3	79.7	35.9	10.4	3.8	422.7	
1945	10.4	20.9	24.6	24.5	24.2	53.5	65.4	116.4	104.4	67.7	22.5	12.5	547.0	
1946	23.8	28.3	17.2	26.1	30	37	78.2	123.1	72.9	28.9	8.8	3.4	477.7	
1947	17.2	29.1	53.3	31.7	31	28.6	42.4	101.2	40.7	15.1	2.7	1.2	394.2	
1948	11.3	15.1	9.3	7.2	7.4	14.3	37.2	97.5	81.3	21.5	3.2	0.3	305.6	
1949	4	4.3	4.3	7.7	13.8	26.4	51.2	106.1	57.7	16	1.8	1	294.3	
1950	3.4	10.4	7.9	38.5	79.6	87.4	272.6	361.4	296.2	89	17.2	9.8	1273.4	
1951	11.9	70.9	157.8	100.2	92.1	116.2	206.3	315.1	280.5	93.7	20.6	7.2	1472.5	
1952	9.5	17.7	60.3	104.4	105.3	143.1	286.3	380.2	463.6	430.9	122.5	39.1	2162.9	
1953	33.1	29.8	48.3	24.1	25.6	22.3	46.2	52.8	87.6	36.9	7	1.2	414.9	
1954	8.7	10.4	9.6	14.3	15.6	30.7	26	42.6	86.3	79.1	48.7	14.8	386.8	
1955	4.4	0.9	0	2.2	11.1	42.2	10.3	11.7	65.1	72.9	61.7	32.2	314.7	
1956	5.1	0.3	5.4	10	71	86.6	13.6	70.4	117.7	128.8	109.9	36	654.8	
1957	11.5	6	6.4	5.4	4.2	41	16.1	8.4	102.7	121.9	75.7	53.5	452.8	
1958	9.7	0.1	0.3	1.5	13.5	25.9	31.6	99.8	129.2	129	121.3	36.4	598.3	
1959	5.8	2.8	4.5	12.9	20.6	44.5	8.6	17.3	106.1	71	57.7	45	396.8	
1960	6.1	0	0.2	1.1	1.5	14.7	3	2.4	46.5	52.6	44.9	28.4	201.4	
1961	4.2	0.1	0.2	0.4	1.1	11.6	0.9	0.9	5.7	74.8	44.6	37.2	181.7	
1962	5.4	0	0	0	5.1	26.9	63.4	76.8	107.6	107.2	64.8	42.2	499.4	
1963	10.9	2.1	9.5	9.3	3.4	12.1	21.9	45.9	102.6	121.3	115.8	52.5	507.3	
1964	12.2	3.9	21.5	23.8	26.3	16.8	4.9	2.4	59.7	96.7	70.9	54.2	393.3	
1965	9.2	0	0	25	69.2	58.8	3.8	41.3	105.8	114.9	93.8	51	572.8	
1966	7	7.5	1.7	25.2	29.5	57.7	18.7	20.5	89.7	86.8	64.6	50	458.9	
1967	16.1	0	3.6	0.3	49.7	65.7	31.2	72.8	133.4	156.6	145.2	62.6	737.2	
1968	15.7	7.9	12.4	23.2	34.5	46.2	6.5	4.8	57.7	62.8	47.2	32.2	351.1	
1969	1.5	1.4	15.7	10.1	6.8	10.6	44.3	68.7	118.2	129.6	126.9	67.8	601.6	
1970	14	6.2	19.5	20.2	46.8	24.5	22	20.9	80.9	106	86.9	30	477.9	
1971	6.5	5	0.4	5.6	32.8	26.6	11.3	7.9	70.2	111.7	74.1	36.1	388.2	
1972	7.9	0.8	17.1	12.8	29.8	31.7	5.7	5.7	47.1	67.5	36.9	19.6	282.6	
1973	4.2	0	0	14.5	19.1	24.9	82.8	80	110.3	120.4	100.5	36.3	593.0	
1974	4.2	0.1	20.4	25.1	52.7	50.3	64.1	81.5	119.5	118.2	109.3	44.5	689.9	
1975	5	0	9.9	31.5	17.8	39.8	32.9	38.2	103.5	104.9	95.8	39.6	518.7	
1976	4.8	0	12.9	12.1	11.3	28.1	11.5	10.6	37.2	55	37	9.5	230.0	
1977	0.9	0.2	0	0.4	0	0	0	0	18.7	57.7	54	3.9	135.8	
1978	0	0	0	1.8	16.4	26.9	27	58	113.8	141.6	146.4	40.6	572.5	
1979	35.6	10	15.1	32	36	61.9	71.5	62.3	120.1	120.9	93.7	18.5	677.6	
1980	3.8	3.5	0.5	10.5	23.5	50.8	66	49.1	97.6	136.9	129.5	47.8	619.5	
1981	15.3	8.3	11.3	19.5	23.4	30.5	15.8	18.7	114.4	114.9	72.8	15.1	460.0	
1982	0.3	0	0.3	7.2	39.6	18.7	42	92	124.1	139.5	131.8	53.2	648.7	
1983	11.3	19.4	13.8	16	8.4	9	30.3	47	75.2	101.1	95.4	54.5	481.4	
1984	9.7	6.4	2.8	14.9	61.5	47.7	21	35.1	100.3	138.1	101.2	21.4	560.1	
1985	6.1	1.1	1	8.2	46.4	43.6	18.5	12.3	98.9	138.5	71.1	11.9	457.6	
1986	0	0	4.5	1.8	15.2	52	66.8	66	128.1	131.9	129.7	57.6	653.6	
1987	11.7	3.5	0	0.1	12.2	22.5	17.9	3.9	104.6	114.4	51	7	348.8	
1988	0	0	0	0.5	7.5	16.6	2.7	1.6	62.9	92.1	51.1	6.3	241.3	
1989	0	0	0	0	1	10	0	0	95.2	91.2	39.1	3	239.5	
1990	0	0	0	0	0.9	0.3	0.1	0	54.8	70.4	40.1	0	166.6	
1991	0.0	0.0	0.0	0.0	0.0	1.3	0.1	0.0	63.5	93.2	41.5	0.3	199.9	
1992	0.0	0.0	9.9	0.0	0.5	0.0	0.0	0.0	56.9	52.6	33.0	0.0	152.9	
1993	0.0	0.0	0.0	6.1	4.7	41.6	73.3	84.6	125.2	147.9	128.3	55.6	667.2	
AVG	8.1	8.2	13.0	16.9	26.2	33.7	42.6	67.0	93.6	80.7	51.2	20.6	461.7	

													RECORD NUMBER	123
KINGS RIVER DIVERSIONS TO SOUTH FORK, SECTION B OF DSA 60B														
Includes Clarks fork RD, Upper SJWD, John Heinlen MWC, Empire W Side Main Cn,														
Stratford Cn, Westlake Cn#1, Misc., Blakely Cn, Tulare Lk Cn. (no diversions prior to 1953)														
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1954	0	0	0	0	0	0	0	0	1.3	13.1	15.7	0	30.1	
1955	0	0	0	0	0	0	0	0	0	0.5	9.3	12	21.8	
1956	0	0	3.1	0	1.4	1.3	0	0	25.5	34.4	26.4	11.4	103.5	
1957	0.1	0	0	7.7	5.6	0.4	0	0	0.4	16.8	19.8	16.2	67.0	
1958	5.5	0	0	1.9	5.1	4.2	0.7	0.6	23.2	36.9	12.4	3.3	93.8	
1959	1.7	3.4	8.2	6.5	0.8	7.2	0.9	0	0.1	3.4	14.4	10.5	57.1	
1960	0	0	0	0	0	0	0	0	0	2.9	0.4	0	3.3	
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1962	0	0	0	0	0	0	0	0	4.5	5.3	23.4	33.5	66.7	
1963	5.8	0	0	0	0	0	0	0	12.4	26.2	34.3	28.6	107.3	
1964	12.8	0.1	0.7	6.7	2.8	1.3	0	0	0	0	9.2	22.2	55.8	
1965	2.8	0	0	2.4	7.3	3.9	0.7	1.4	6	6.8	15.9	31.3	78.5	
1966	3.4	0	0.4	2.7	3.1	5.5	2.4	0	1.4	1.7	6.4	21	48.0	
1967	5.8	0	1.1	0.5	0.8	1.6	1.5	1.3	6.4	14.9	25.7	25.6	85.2	
1968	-9.5	3.1	6.1	20.1	10.1	4.6	6.2	0	7.5	9.6	15.1	22.8	114.7	
1969	2.6	0	0	0	0	0	0.1	0.3	3.3	0.4	0.8	3.1	10.6	
1970	1.4	2.9	2.2	3.1	3.6	1.4	2.9	0.4	1.3	1.2	1.5	2.5	24.4	
1971	0.9	1.1	0	1.4	2.3	4	1	0.2	0.6	1.9	4.6	4.2	22.2	
1972	0.7	1.2	2.7	1	1.6	2.7	1.3	0.8	1.8	6.3	9.2	1.8	31.1	
1973	0.3	0	0	0	0	0	1.5	2.3	10	17	13.4	10.3	54.8	
1974	0.1	0.9	8.9	5.6	4.7	6.8	5.8	0.7	9.9	16.9	18.6	7	85.9	
1975	2.8	2.1	2.3	3.9	1.3	1.4	7.4	12.6	21.9	15.2	16.8	15.1	102.8	
1976	4	1.4	0.6	0.1	1	1.2	0.4	0.1	20.9	24.8	21.6	12.4	88.5	
1977	0.3	0	0	0	0	0	0	0	3.8	9.4	1.9	0	15.4	
1978	0	0	0	0	0	0.1	0.2	1.2	8.8	25.5	24.8	5.4	66.0	
1979	11.9	10.5	14.6	6.3	3.8	7.8	12.7	11.8	18.8	22.8	15.6	2	138.6	
1980	0.2	0	0	0	0.5	3.3	7.4	6.2	22.3	26.4	28.2	4.5	99.0	
1981	7.9	3.7	6	2.8	1.4	1.1	1.1	0.5	19.2	14.1	20.3	3	81.1	
1982	1.5	0.7	0.3	1.3	0.4	0.8	3.8	13.8	30.4	26.9	31.8	11.6	123.3	
1983	16	13.6	3.2	5.3	0.2	1.2	2.9	6	14	9.2	10	1.1	82.7	
1984	0.2	0	0	0.5	2	2.8	1.4	0.5	0.6	0.8	6.6	1.7	17.1	
1985	2.4	2	2.5	0.8	4.1	1.6	1.5	1	22.6	20.5	14.9	2.7	76.6	
1986	1	0	0	0	1.6	3.3	3.9	3.2	33.2	28.6	26.8	7.1	108.7	
1987	1.3	0.5	0.2	0.3	0.4	0.1	0	0	25.7	36.2	32.2	4.6	101.5	
1988	0	0	0	2	0.2	0	0	0	8	16.8	17.1	0	44.1	
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	5.0	0.0	14.2	
1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	4.8	0.0	13.7	
1993	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.4	22.7	34.9	27.2	4.4	90.2	
AVG	1.4	0.7	0.9	1.2	0.9	1.0	0.9	0.9	5.4	7.6	8.1	4.8	33.7	

KINGS RIVER DIVERSIONS TO NORTH FORK, SECTION C OF DSA 60B														RECORD NUMBER	124
Includes Crescent Cn, Summit Lk Cn, Stinson Cn, Div between Stinson Weir & Fresno Slu BP.															
(1922 to 1931 values were not available and are estimated.)															
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL		
1922	0	0	1	1.1	2.5	1.8	2.8	11	10.6	2	0.6	0.7	34.1		
1923	0.2	0.1	1.1	0.9	1.4	1.1	2.4	6.7	4.9	2	0.5	0.6	21.9		
1924	0.2	0.4	0.5	0.2	0.4	0.3	0.2	2.5	0.6	0.1	0	0	5.4		
1925	0.1	0.5	0.4	0.4	1.5	1.2	2.2	6.6	4.7	1.1	0.4	0.2	19.3		
1926	0.2	0.4	0.5	0.2	1	0.9	3.4	6.3	0.2	0.5	0.1	0	13.7		
1927	0.1	0.2	0.7	0.6	3.9	1.8	2.7	6.7	7.3	2.3	0.5	0.3	27.1		
1928	0.1	1.4	0.5	0.5	0.8	1.4	1.8	5.4	0.2	0.5	0.1	0.1	12.8		
1929	0.1	0.2	0.3	0.6	1.2	1.3	2	10	4.5	1.2	0.2	0.1	21.7		
1930	0.2	0.2	0.3	0.4	1.3	1.5	2.8	7.8	5.9	0.9	0.1	0	21.4		
1931	0.2	0.4	0	0.3	0.9	0.9	1.6	4	1.3	0.2	0	0	9.8		
1932	0	0	0.5	0	1.7	0	0	22.2	17.5	11.1	0	0	53.0		
1933	0	0	0	0	0	0	0	2	23.5	0	0	0	25.5		
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0		
1935	0	0	0	0	0	0	2.5	20.1	19.2	0	0	0	41.8		
1936	0	0	0	0	4.1	0	14.1	26	16.4	0.2	0	0	60.8		
1937	0	0	0.5	0	6.4	8.8	17.8	25.5	24.1	5	0	0	88.1		
1938	0	0	1.6	5	0.3	0	10.7	15.5	17.8	21.4	1.2	0	73.5		
1939	0	0	0	0	4	0.7	3.1	0	0	0	0	0	7.8		
1940	0	0	0	5.7	6	5.4	8.7	22.9	18.3	0	0	0	67.0		
1941	0	0	0.2	0	0	0	2	19.4	23.3	14.5	0	0	59.4		
1942	0	0	1.8	0	0	0	8.2	15.5	22.9	10.3	0	0	58.7		
1943	0	0	0	0	0.4	2.8	10	16.4	19.2	0.5	0	0	49.3		
1944	0	0	0	0	0.9	4.5	0	25.2	15.9	0	0	0	46.5		
1945	0	2.5	2.7	0.2	4.2	9.9	14.9	28	27.7	10.2	0	0	100.3		
1946	0.2	14.1	11.4	11	0.9	0.1	11.9	32.1	11.2	0	0	0	92.9		
1947	0	4.7	9.7	2.8	0.6	0	0	14.3	0.1	0	0	0	32.2		
1948	0	0	0	0	0	0	0.3	13.3	10.2	0	0	0	23.8		
1949	0	0	0	0	0	0	0.3	9.6	1.1	0	0	0	11.0		
1950	0	0	0	0	0.8	0	4.3	15.8	8.5	0	0	0	29.4		
1951	0	3.6	3.5	0.6	0.6	0	0	5.8	2.4	0	0	0	16.5		
1952	0	0	0.6	3	0.1	5.2	19	23.4	29.4	20.3	0.7	0	101.7		
1953	0	0	1.2	2.4	0	0	1.6	1.4	11.7	0	0	0	18.3		
1954	0	0	0	1.2	1.5	3.7	5.4	8.6	9.4	19.8	22.8	4.8	77.2		
1955	2.6	2	0.8	0.5	0	0	0	0	0	3.5	8.5	1.1	19.0		
1956	0	0	5.8	1.5	63.5	43.4	3.8	2.1	21.5	15.8	25.4	10	192.8		
1957	3.1	0	0	0	0	0	0	0	0	0	5.1	6.7	14.9		
1958	1	0.7	0.8	0	0.3	1.7	4	15.5	20.3	18.3	17.9	11.6	92.1		
1959	3.1	0	0.2	0.1	2.8	11.3	0.2	0	0	0	0	3	20.7		
1960	1.2	0	0.8	0	0	0	0	0	0	0	0	0	2.0		
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0		
1962	0	0	0	0	0	0	0	0	5.4	6.7	8.4	7.2	27.7		
1963	0.3	0	0	0	0	0	0	0.2	6.4	7.7	8.6	6.3	29.5		
1964	0.3	0.1	0	0	0	0	0	0	0	0	3.8	5.4	9.6		
1965	0.2	0	0	0.2	2	2.8	0	1.9	6.3	7.5	8.6	5.9	35.4		
1966	0.4	0	0	0	0	0	0	0.2	3.2	0	4.4	6.9	15.1		
1967	0	0	0.6	0.3	0.1	5.7	0.3	3.4	9.6	12.1	9.4	9.7	51.2		
1968	2.5	0.1	0	0	4.4	2.8	0	0	1.2	3.8	0.3	3.8	18.9		
1969	0.1	0	0	1.5	0.8	1.5	7.4	9.1	14.5	19.8	12.3	6.8	73.8		
1970	2.5	0.1	0.8	3.1	2.4	3.5	4.1	0.1	2.3	2.9	3.8	4	30.1		
1971	1	0	0	0.3	1.2	2.2	0	0	0.4	2.7	3.2	3	14.0		
1972	0	0	0.1	0	0	0	0	0	0.6	0.6	0.3	0.4	2.0		
1973	0	0	0	0	0	0	3.3	4.4	4.9	5.3	5.2	1.7	24.8		
1974	0.1	0	0	1	2.5	2.3	3.7	8.1	15.6	9.6	7.4	3.5	53.8		
1975	0	0	0	1.2	1.3	0	1.8	1.6	5.6	5.2	5.4	5.6	27.7		
1976	0.2	0	0	0	0	0	0	0	0.2	4.2	4	1.8	10.4		
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0		
1978	0	0	0	0	6.7	0.4	0.7	12.1	22.5	12	9.6	4	68.0		
1979	0.5	0	0	0	3.1	0.9	3	14.8	14.1	13.2	11.1	2.7	63.4		
1980	0	0	0	4.1	7.9	6.3	13.9	13.1	16.4	14.9	11.6	7.9	96.1		
1981	0.7	0.1	0	0.2	0.1	0	0	6.3	14	11.6	7.5	0.6	41.1		
1982	0.1	0	0	0	0	0	5.2	13.3	20.9	16.6	10.5	7	73.6		
1983	3	0	0.4	6	3.2	0.1	7	13.5	18.1	17.7	17.4	9.4	95.8		
1984	0.7	0.1	6.5	10.2	4	6.8	9.3	11.1	8.1	9.4	6.9	1.3	74.4		
1985	0	0.2	0.2	2	0.1	0	0	0	8.5	9	2.8	0	22.8		
1986	0.2	0.1	0	0	3.7	8.6	16.3	21.4	27.3	12.8	10	6.2	106.6		
1987	0	0.3	0	0.1	0	0	0.1	0	9.8	6.9	5.4	1	23.6		
1988	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0.2		
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0		
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0		
1991	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	8.0	1.9	0.0	11.3		
1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
1993	0.0	0.0	0.0	0.1	0.0	0.0	5.6	8.9	11.5	14.9	11.6	6.4	59.0		
AVG	0.4	0.5	0.8	1.0	2.2	2.1	3.4	8.2	9.2	5.5	3.8	2.2	39.2		

Inflows

CVGSM Historic Inflows

No.	Flow	Source	Contact	Phone No.	Comment
1	Sacramento River	USGS Gauge 11370500			Sacramento River at Keswick
2	Cow Creek	USGS Gauge 11374000			Cow Creek near Millville
3	Battle Creek	USGS Gauge 11376550			Battle Creek below Coleman Fish Hatchery
4	Cottonwood Creek	USGS Gauge 11376000			Cottonwood Creek near Cottonwood
5	Paynes and Sevenmile Creeks	Central Valley Basin Depletion Analysis Input (CVBDA)	Sal Batmanghilich	(916) 653-8733	Historic Outflow Depletion Study Area 3 (HQ DSA 3)
6	Antelope Creek Group	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 66-A
7	Mill Creek	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 66-B
8	Elder Creek	USGS Gauge 11379500			
9	Thomes Creek	USGS Gauge 11382000			
10	Deer Creek Group	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 66-C
11	Stony Creek	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 11
12	Big Chico Creek	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 66-D
13	Butte and Chico Creeks	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 14
14	Historic Glenn-Colusa Canal Diversion from Sacramento	USBR Reports of Operations			(Not Used)
15	Historic Glenn-Colusa Canal Flow	USBR Reports of Operations			(Not Used)
16	Feather River	CVBDA	Sal Batmanghilich	(916) 653-8733	
17	Yuba River	Computed Flow above DaGuerre Diversion Dam			Yuba River below Englebright (USGS Gauge 11418000) plus Deer Creek near Smartville (USGS Gauge 11418500) plus Estimated (DWR) flow French Dry Creek
18	Bear River	Computed Flow Below Lake Camp Far West			Bear River near Wheatland (USGS Gauge 11424000) plus Historic Diversions to Camp Far West ID and South Sutter WD
19	Cache Creek	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 16
20	American River	Computed Flow below Folsom Lake			American River at Fair Oaks (USGS Gauge 11446500) plus diversions to Folsom So. Canal
21	Putah Creek	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 24 (Below Lake Berryessa)
22	Consumes River	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 25
23	Dry Creek	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 27
24	Mokelumne River	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 29
25	Calaveras River	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 32
26	Stanislaus River	Computed Flow above Goodwin Dam			Flow Below Goodwin (USGS Gauge 11302000) plus Oakdale Canal (USGS Gauge 11301000) and SSJ Canal (USGS Gauge 11300500)

27	Tuolumne River below Don Pedro	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 40
28	Orestimba Creek	USGS Gauge 11274500			Orestimba Creek near Newman
29	Merced River below Lake McClure	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 41
30	Bear Creek Group	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 42
31	Deadman's Creek	Estimated			Regression with Chowchilla River inflow to Lake Hensley
32	Chowchilla River below Buchanan Dam	US Army Corps of Engineers	Gerhard H. Krueger	(916) 557-7111	Corps of Engineers Sacramento
33	Fresno River + Berenda Creek (Below Hidden Dam)	US Army Corps of Engineers	Gerhard H. Krueger	(916) 557-7111	Corps of Engineers Sacramento
34	San Joaquin River at Friant Dam	US Army Corps of Engineers	Gerhard H. Krueger	(916) 557-7111	Corps of Engineers Sacramento
35	Fresno Slough Import to Mendota Pool	USGS Gauge 11253500			James Bypass near San Joaquin
36	Kings River below Pine Flat	US Army Corps of Engineers	Gerhard H. Krueger	(916) 557-7111	Corps of Engineers Sacramento
37	Kaweah River below Lake Success	US Army Corps of Engineers	Gerhard H. Krueger	(916) 557-7111	Corps of Engineers Sacramento
38	Tule River below Terminus Reservoir	US Army Corps of Engineers	Gerhard H. Krueger	(916) 557-7111	Corps of Engineers Sacramento
39	Kern River below Lake Isabella	US Army Corps of Engineers	Gerhard H. Krueger	(916) 557-7111	Corps of Engineers Sacramento
40	Sutter Weir (Inflow to Sutter Bypass)	DWR Red Bluff	Todd Hillaire	(916) 529-7347	There is no single Sutter Weir. This is the aggregate of Tisdale, Colusa, and Moulton Weirs.
41	Sutter Weir (Outflow from Sacramento River)	DWR Red Bluff	Todd Hillaire	(916) 529-7347	There is no single Sutter Weir. This is the aggregate of Tisdale, Colusa, and Moulton Weirs.
42	Freemont Weir (Inflow to Yolo Bypass)	DWR Red Bluff	Todd Hillaire	(916) 529-7347	
43	Freemont Weir (Outflow from Sacramento River)	DWR Red Bluff	Todd Hillaire	(916) 529-7347	
44	Sacramento Weir (Inflow to Yolo Bypass)	USGS Gauge 11426000			
45	Sacramento Weir (Outflow from Sacramento River)	USGS Gauge 11426000			
46	Colusa Basin Drain Flood Outflow from Glenn Colusa Drain	Not Used.			Not used. All zeroes.
47	Colusa Basin Drain Flood Flow to Yolo Bypass	DWR	Sal Batmanghilich	(916) 653-8733	Spill flow through Knights Landing Ridge Cut.
48	Fresno Slough Export	USGS Gauge 11253500			
49	San Joaquin River at Newman	USGS Gauge 11274000			
50	Sacramento River at Ord Ferry	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 10
51	Sacramento River above Mouth of CBD	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 15
52	Sacramento River near Red Bluff	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 58
53	San Joaquin River near Vernalis	CVBDA	Sal Batmanghilich	(916) 653-8733	HQ DSA 49 (Also USGS Gauge 11303500)
54	Sacramento River at Sacramento	USGS Gauge 11447650			Sacramento River at Freeport
55	FKC Wasteway Deliveries to Tule River	Friant Water Users Association	Dick Moss	(209) 562-6305	
56	FKC Wasteway Deliveries to Kaweah River	Friant Water Users Association	Dick Moss	(209) 562-6305	
57	MADC Spills to Fresno River	Madera Irrigation District	Don Roberts	(209) 673-3514	
58	MADC Spills to Chowchilla River	Chowchilla Water District	Doug Welch	(209) 665-3747	

RECORD NUMBER: 1													
HISTORIC INFLOW - SACRAMENTO RIVER BELOW KESWICK DAM													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	232	237	335	302	547	610	780	629	338	240	214	202	4666.0
1923	232	255	336	399	312	333	590	357	267	214	194	196	3685.0
1924	222	206	218	226	334	230	210	184	169	171	169	165	2504.0
1925	204	324	295	313	1321	530	819	452	290	199	180	188	5115.0
1926	229	248	254	244	877	405	527	273	194	179	170	166	3766.0
1927	198	637	678	702	1374	863	1041	557	350	222	198	190	5171.0
1928	210	455	345	471	643	990	798	399	250	222	198	190	5171.0
1929	200	240	261	273	375	383	411	324	234	190	179	171	3241.0
1930	182	179	707	397	563	693	426	322	216	190	179	179	4233.0
1931	186	190	192	275	269	369	238	196	175	163	159	155	2567.0
1932	175	177	401	350	318	664	436	467	240	182	165	157	3732.0
1933	163	181	192	224	222	811	493	428	281	186	167	159	3507.0
1934	173	173	328	485	495	461	328	255	188	165	155	150	3356.0
1935	165	306	240	491	512	606	1223	588	280	207	180	169	4967.0
1936	183	180	214	813	1073	568	508	346	298	204	172	162	4721.0
1937	167	167	179	181	275	875	891	560	327	211	175	161	4169.0
1938	187	727	1120	593	1546	1905	1312	994	481	304	249	225	9643.0
1939	268.4	274.8	359.3	336.4	306.4	615.8	348.5	262.6	206.1	193.3	181.9	182.1	3535.6
1940	194.4	191.7	345	1031.6	1614.4	1376.5	942.8	425.7	276.5	227	206	198.9	7030.5
1941	223.2	246	1101.4	1430.9	1247	1217.2	1235.1	786.4	486.9	330.9	269	247.8	8821.8
1942	256.8	269.5	1057.1	1125.1	1543.6	555.6	887	731.7	472.7	306.2	257.1	239.6	7702.0
1943	251.6	305.3	439.1	907.2	725.9	969.7	746.6	492.4	356.2	264.9	234	221.8	5914.7
1944	230.4	252.7	247.4	206.9	175.8	80.4	153.6	289.8	253.8	307.6	316.9	238.1	2753.4
1945	164.8	181.4	175.7	296.7	188.6	213.5	184.7	313	355.6	508.9	504.7	397.2	3484.8
1946	362.2	361.8	413.1	1141	389.3	327.3	373.6	413.6	445.6	535.6	527.9	367.1	5658.1
1947	353.2	355.5	366.3	347.8	192.4	198.5	229.5	399.1	383	459.9	433.9	311.7	4030.8
1948	294.2	246.8	231.8	278.8	194.5	219.9	577.6	823.8	613.1	524.4	625.4	465.7	5096.0
1949	363.3	363.6	377.3	309.2	214.9	217	204.4	356	462.7	577.8	566.4	408.2	4420.8
1950	357.2	295.6	258.8	239.4	169.9	156.6	168.4	340.1	431.8	547.7	529	388.7	3883.2
1951	312	335.9	1025.4	522	1088.5	432.7	294.4	322.6	469.6	726.2	710.8	392.3	6632.4
1952	322	241.8	259.8	658.6	1094.5	626.4	847.9	777.6	545.9	590.7	638.6	457.2	7061.0
1953	334.3	285.6	454	2021.4	422	251.5	258	399.8	499.7	553	613.2	497.3	6589.8
1954	369.2	367.6	360	937.2	1224.5	407.7	429.8	500.6	523.7	703.9	699.8	465.1	6989.1
1955	352.4	283.6	348.8	365.4	267.2	216.2	328.1	381.1	513.8	681.5	621.5	422.5	4782.1
1956	333.3	272.2	884.5	1874.8	1040.7	557	223.2	625.5	455.9	562.2	535.4	482.2	7846.9
1957	441.9	398.9	364.5	223.4	243.2	891.2	256.4	650.9	522.2	582.1	544.1	440.9	5559.7
1958	489	533.7	497.3	766.1	2453.2	793	1260.5	764.2	564.3	624.1	729.9	596.8	10072.1
1959	527.1	455.7	366.5	705.1	770.2	301	349.2	463.9	549.2	693.5	713.8	431.2	6326.4
1960	324.2	252.4	229.1	233.4	290.8	202.3	323.7	444.7	566.1	678.9	643.3	416	4604.9
1961	369.1	300.9	242.7	264.1	587.4	706.3	392.8	454.9	556.1	703.7	683.3	436.7	5698.0
1962	359.1	316	230.8	198.8	399.2	357.1	274.2	465.7	560.5	655.7	665.8	436.3	4919.2
1963	396.3	338	591.4	496.5	671.7	274.8	1108.5	680.2	516.3	633.1	644.6	581.1	6932.5
1964	405.4	402.1	531.8	448.5	443.7	293.2	452.8	481.7	568.5	736.1	713.9	509.7	5987.4
1965	338.4	247.4	870.8	1522.7	646.7	236.9	218	538	513.9	658.4	671	553.8	7016.0
1966	501.2	514.1	733.4	904.9	402.8	397.7	442.1	566.3	659.4	844.8	781.9	476.8	7225.4
1967	472.5	535.9	1202.9	462.8	1043.3	352.9	764.7	962.6	778.1	769.6	788.4	677	8810.7
1968	592.1	439	495.7	419.6	845.4	569.7	467.8	558.2	660.4	858.8	758.3	582.5	7247.5
1969	458.3	405.7	351.1	1145	1391.6	459.2	436.5	874.1	855.3	765.2	749.7	559	8450.7
1970	483.8	443.4	984	2290.5	1671.9	465.9	521.1	547.3	587.3	679.2	581.5	466.3	9722.2
1971	420.4	635.8	1403.5	1094.3	644.2	363.4	854.9	972.3	856.7	843.8	881.1	702	9672.4
1972	494.1	402.4	448.5	416	388.5	645.3	546.2	622.1	690.4	764	614.2	458.5	6490.2
1973	377	567.9	533	1181.6	994.7	624.6	376.1	571.5	599.3	738.6	675	543.2	7782.5
1974	439.1	1394.2	1681	2212	950	1225.8	1597.3	754.6	755.9	747.8	798.3	643	13199.0
1975	544.9	567.6	545.7	382.9	597.1	1115.2	560.8	879.1	792.4	757.7	770.8	537.8	8052.0
1976	534.3	617.1	637.5	393.4	390.6	367.1	569.5	740.8	795	829.1	738.4	396.3	7009.1
1977	235	229.4	223.8	357.6	294.3	333.8	480.2	456.9	568.4	665.3	522.9	271.6	4639.2
1978	211	270.3	175.1	386.6	521.1	1006	537	553.2	528.9	642.2	661.3	399.5	5892.2
1979	372.1	367.9	387.1	383.9	217.3	272.9	365.2	480	640.3	853.7	613.7	349.9	5304.0
1980	276.1	282.7	340.5	1098.9	1335.1	1033.8	375.5	443.1	643.1	712.1	598.4	396.8	7536.1
1981	292.1	347.1	421.6	292.2	238.1	437.8	480.9	675.1	711.5	871.9	816.2	403.7	5988.2
1982	229.6	373.9	1338.2	882.3	1299.5	882.4	1295.1	803.1	627.9	667	736.1	565.5	9700.6
1983	465	627.7	1056.3	841.2	2164.4	2900.6	864.4	1046.3	890.2	874.7	863.8	604.2	13198.8
1984	632.6	864.5	1670.3	934.1	368.1	544.5	429.5	557	635.6	866	706.3	469.2	8677.7
1985	389.1	640	712.5	382.2	303.3	281.7	357.9	598.6	666.8	873.3	679.8	352.6	6237.8
1986	280.9	271.3	259.2	263.3	1833.4	1707.1	292.4	527.4	603.3	700	638.1	442.4	7818.8
1987	400.1	397.4	375.6	285.1	205.4	216.5	533.2	670.3	750.1	906.2	751.7	389.6	5881.2
1988	308.1	217.9	216.7	210.9	207.7	383.8	702.1	659.5	672.1	902.5	782.7	488.3	5752.3
1989	388.9	296.9	372.3	222.8	294.4	227.3	239.5	638.5	709.3	817.6	761.3	416.6	5385.4
1990	304.6	446.5	276.3	215.1	181.5	215	484.1	555.4	508.1	666.1	670.9	411.7	4935.3
1991	324.8	252.3	246.8	275.6	252.4	176.4	184.2	469.9	518.9	576.9	531.4	338.6	4148.2
1992	277.4	264.5	231.7	215.6	215.1	277.1	194.3	427.5	436.9	476.7	496.2	400.1	3913.1
1993	230.1	189.4	190.2	200.3	224.5	1390.6	465.8	475	714.8	682.6	719.6	572.2	6055.1
AVG	317.2	354.8	492.7	656.9	700.8	563.1	559.2	523.7	468.8	500.2	476.8	360.1	5974.3

HISTORIC INFLOW - COW CREEK													RECORD NUMBER: 2
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	7.5	22.5	49.6	78	71.2	56.8	40.3	26.7	9	2.4	1.6	2.7	368.3
1923	6.1	18.2	40.1	63.1	57.6	46	32.6	21.6	7.3	1.9	1.3	2.2	298.0
1924	2.4	7.2	15.8	24.9	22.7	18.1	12.9	8.5	2.9	0.8	0.5	0.8	117.5
1925	11.6	34.7	76.6	120.4	109.9	87.7	62.2	41.2	13.9	3.7	2.5	4.1	568.5
1926	7.2	21.5	47.4	74.5	68	54.3	38.5	25.5	8.6	2.3	1.6	2.5	351.9
1927	15.7	47	103.6	162.9	148.7	118.6	84.2	55.7	18.8	5	3.4	5.6	769.2
1928	9.6	28.8	63.5	99.8	91.1	72.7	51.6	34.2	11.5	3	2.1	3.4	471.3
1929	4.2	12.7	27.9	43.9	40.1	32	22.7	15	5.1	1.3	0.9	1.5	207.3
1930	7.3	21.7	47.9	75.4	68.8	54.9	39	25.8	8.7	2.3	1.6	2.6	356.0
1931	2.8	8.3	18.4	28.9	26.4	21	14.9	9.9	3.3	0.9	0.6	1	136.4
1932	5.2	15.5	34.1	53.6	48.9	39	27.7	18.3	6.2	1.6	1.1	1.8	253.0
1933	4.2	12.5	27.6	43.5	39.7	31.6	22.5	14.9	5	1.3	0.9	1.5	205.2
1934	4.9	14.7	32.4	51	46.5	37.1	26.3	17.4	5.9	1.6	1.1	1.7	240.6
1935	9.9	29.5	65.1	102.4	93.5	74.6	52.9	35	11.8	3.1	2.2	3.5	483.5
1936	8.9	26.5	58.6	92.1	84.1	67.1	47.6	31.5	10.6	2.8	1.9	3.1	434.8
1937	7.4	22	48.6	76.4	69.8	55.7	39.5	26.1	8.8	2.3	1.6	2.6	360.8
1938	20.7	61.9	136.6	214.7	196.1	156.4	111	73.5	24.8	6.5	4.5	7.3	1014.0
1939	3	9	19.8	31.1	28.4	22.7	16.1	10.6	3.6	0.9	0.7	1.1	147.0
1940	14.2	42.5	93.7	147.3	134.5	107.3	76.2	50.4	17	4.5	3.1	5	695.7
1941	22.4	66.9	147.7	232.2	212	169.1	120	79.4	26.8	7.1	4.9	7.9	1096.4
1942	14.3	42.8	94.4	148.5	135.6	108.1	76.8	50.8	17.1	4.5	3.1	5.1	701.1
1943	10	29.9	66	103.8	94.8	75.6	53.7	35.5	12	3.2	2.2	3.5	490.2
1944	3.7	11.1	24.5	38.5	35.2	28.1	19.9	13.2	4.4	1.2	0.8	1.3	181.9
1945	7.1	21.1	46.5	73.2	66.8	53.3	37.8	25	8.4	2.2	1.5	2.5	345.4
1946	8.7	26	57.3	90.1	82.3	65.6	46.6	30.8	10.4	2.7	1.9	3.1	425.5
1947	4.1	12.2	27	42.4	38.8	30.9	21.9	14.5	4.9	1.3	0.9	1.4	200.3
1948	8.2	24.5	54.2	85.2	77.7	62	44	29.1	9.8	2.6	1.8	2.9	402.0
1949	6.2	18.5	40.8	64.1	58.6	46.7	33.1	21.9	7.4	2	1.4	2.2	302.9
1950	2.3	5.8	6.8	76.7	103.3	68.5	40.6	27.5	10.1	2.3	1.2	1.6	346.7
1951	12.2	41.9	123.5	111.4	101.5	58.4	27.5	26.8	6	2.4	1.5	1.8	514.9
1952	6.3	36.3	167	165.7	135	90.2	52.5	55.1	21	7.2	3.5	3.8	743.6
1953	5.2	9.3	124.8	180.8	28.1	39.9	50.3	54.8	37.3	7.5	4	3.4	545.4
1954	5.6	21.5	21	93.9	72.8	93.9	74.9	21.9	9.7	2.8	2.9	3.6	424.5
1955	5.1	39.2	66.1	42.5	21.5	15.9	36.4	26.7	5.3	1.4	0.6	1.3	262.0
1956	2.7	35	198.4	268.5	70.4	40.5	31.6	68.9	18.4	5.6	3.1	3.4	746.5
1957	9.9	8.8	8.5	20	49.9	97.1	32.4	42	10.9	3.2	2	5.4	290.1
1958	22.4	36.9	65.4	129.8	253.8	130	104.8	42.7	27.3	9.1	4.7	4.3	831.2
1959	5.8	8.5	11.2	74.2	96.4	30	22.7	14	3.8	0.7	0.6	2.9	270.8
1960	2.5	3.5	6.4	34.7	101.6	61.8	19.1	18.7	3.9	0.5	0.1	0.6	253.4
1961	2.2	26.5	80.7	36.9	113.6	68.2	35.1	23.8	10.9	1.7	1	1.5	402.1
1962	3.5	17.5	76.1	29.5	113.6	73.3	29.6	17.5	5.8	1.1	0.8	1	369.3
1963	65	17.4	82.3	44.7	75.3	47.9	179.2	52.6	12.4	4.9	2.6	2.6	586.9
1964	6.3	44.4	11.7	50.7	14	12.3	13.2	11.8	6.6	1.1	0.4	1	173.5
1965	2.1	38	152.9	153.1	33.2	23.5	139	26.1	8.7	2.9	3.3	2.4	585.2
1966	3.3	30.3	27.6	109.4	63.8	51.8	47.9	16.3	4.3	1	0.3	0.8	356.8
1967	1.8	45.3	69.8	163.4	43	74.2	113.9	110.4	40.2	6.6	2.7	2.6	673.9
1968	5.8	7.3	25.9	83.8	139.4	64.9	23.5	14.4	5.4	1	3.9	1.8	377.1
1969	6.7	17.8	120.8	257.2	187	70	71	54.4	19	6.1	3.2	3	816.2
1970	7.8	10.3	167.8	343.9	65.8	68.8	18.7	12	7	2.7	1.6	2.1	708.5
1971	6.2	87.1	147.7	120.6	27.8	116.3	49.6	40.5	22.1	7.3	3.5	3.8	632.5
1972	6.6	12	34.1	43.6	53.3	71.7	38.9	17	6.7	2	1.4	2.1	289.4
1973	9	46.6	86.1	177.5	125.7	95.8	37.7	29.6	9.3	3.3	2	3.9	626.5
1974	9.5	145.2	160.1	263.7	76.1	184.3	91.9	37.1	17.1	8.9	5	3.8	1002.7
1975	6.3	10.3	23.1	27.6	129.3	142.6	59.6	42.9	18.3	5.9	4.3	3.4	473.6
1976	14.1	14.2	20.2	9.4	49.6	38	29.6	11	3.1	0.9	3.2	2.3	195.6
1977	2.8	4.7	5.1	7	5.7	7.2	3.7	8.4	1.1	0	0	2.6	48.3
1978	2.6	10.1	79.5	186	120.2	154.6	122.1	35	10.5	3.5	1.8	3.7	729.6
1979	6.9	7.2	6.8	47.3	126.6	58.5	35.2	41.4	5.8	1.8	1.3	1.8	340.6
1980	13.1	36.7	98.5	168	147.2	83.1	30.5	20.9	9.7	3.4	2	3	616.1
1981	5.3	6.1	25.5	57.3	62.8	104.7	31.1	13.3	3.4	0.9	0.6	1.5	312.5
1982	9.6	151.1	201	111.4	139.6	121	115.2	37.5	14.9	8.4	4	4.8	918.5
1983	9.1	40.8	111.5	135.9	247.9	324.4	85.2	70	36.7	13.4	7.1	7.7	1089.7
1984	9	62	241.6	48.3	56.4	42.4	30.7	25.6	11.8	3.9	2.9	2.9	537.5
1985	10.7	79.5	38.1	14.5	26	29.2	25.1	10.2	4.1	1.6	1.2	5.8	246.0
1986	7	19.8	42.2	79.2	257.4	168.5	29.2	26.6	8.2	3.5	2.1	5.7	649.4
1987	6.8	6.9	8.1	45.7	63.9	114.6	19.3	7.7	2.4	1.3	0.9	1.1	278.7
1988	2	6.2	67.6	98	14.3	15.4	18	21.1	9	1.5	0.9	0.9	254.9
1989	1.7	42.4	22.9	48.2	21.9	201.9	65.5	19.9	6.3	2.2	1.4	5.2	439.5
1990	16.9	8.5	6.9	71.3	25.2	44.9	12.9	34.1	18.8	2.1	1	1.3	243.9
1991	1.8	4.7	4.7	5	9	73.3	15.1	10.8	2.6	0.5	0.2	0.2	127.9
1992	1.2	3.5	10.1	15.7	86.9	39.5	18.5	3.3	0.8	0.6	0.1	0.2	180.4
1993	5.6	6.5	74.2	189.9	118.9	121.9	92.1	59.5	56.6	8.2	5.3	3.4	742.1
AVG	8.5	26.9	65.1	101.4	84.6	68.2	49.7	31.6	11.2	3.1	2.0	2.8	455.2

HISTORIC INFLOW - BATTLE CREEK													RECORD NUMBER:	3
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	15.7	19.5	29.1	36.5	33.4	33.7	33	33	24.1	16.3	13	12.6	299.9	
1923	12.7	15.8	23.5	29.5	27	27.3	26.7	26.7	19.5	13.1	10.5	10.2	242.5	
1924	5	6.2	9.3	11.7	10.7	10.8	10.5	10.5	7.7	5.2	4.2	4	95.8	
1925	24.3	30.1	44.9	56.4	51.6	52.1	50.9	51	37.2	25.1	20.1	19.4	463.1	
1926	15	18.6	27.8	34.9	31.9	32.2	31.5	31.5	23	15.5	12.4	12	286.3	
1927	32.8	40.8	60.7	76.2	69.8	70.5	68.9	68.9	50.3	33.9	27.2	26.2	626.2	
1928	20.1	25	37.2	46.7	42.8	43.2	42.2	42.2	30.8	20.8	16.7	16.1	383.8	
1929	8.8	11	16.4	20.5	18.8	19	18.6	18.6	13.5	9.1	7.3	7.1	168.7	
1930	15.2	18.9	28.1	35.3	32.3	32.6	31.9	31.9	23.3	15.7	12.6	12.1	289.9	
1931	5.8	7.2	10.8	13.5	12.4	12.5	12.2	12.2	8.9	6	4.8	4.6	110.9	
1932	10.8	13.4	20	25.1	23	23.2	22.7	22.7	16.5	11.2	9	8.6	206.2	
1933	8.8	10.9	16.2	20.3	18.6	18.8	18.4	18.4	13.4	9.1	7.3	7	167.2	
1934	10.3	12.7	19	23.8	21.8	22	21.6	21.6	15.7	10.6	8.5	8.2	195.8	
1935	20.6	25.6	38.1	47.9	43.8	44.3	43.3	43.3	31.6	21.3	17.1	16.5	393.4	
1936	18.5	23	34.3	43.1	39.4	39.8	39	39	28.4	19.2	15.4	14.8	353.9	
1937	15.4	19.1	28.5	35.8	32.7	33.1	32.3	32.3	23.6	15.9	12.8	12.3	293.8	
1938	43.3	53.7	80	100.5	92	92.9	90.8	90.9	66.3	44.7	35.9	34.6	825.6	
1939	6.3	7.8	11.6	14.6	13.3	13.5	13.2	13.2	9.6	6.5	5.2	5	119.8	
1940	29.7	36.9	54.9	69	63.1	63.7	62.3	62.4	45.5	30.7	24.6	23.7	566.5	
1941	46.8	58.1	86.5	108.7	99.4	100.4	98.2	98.3	71.6	48.4	38.8	37.4	892.6	
1942	16.5	20.7	59.9	64.6	75.2	35.7	55.3	53.1	43	28.7	20.5	17.1	490.3	
1943	18.3	21.9	33.3	70.3	49.7	83.7	61.3	46.7	34.4	22.4	17.3	15.3	474.6	
1944	17.9	17.2	18.4	21.6	23.2	22.8	21.6	26.1	19.2	14	12.6	11.6	275.5	
1945	13.2	20.8	27.8	19.9	39.7	30.1	27.5	33.6	24	15.7	12.2	11	275.5	
1946	13.5	21	55	36.5	19.9	24	28.4	33.6	20.1	14.1	11.6	11.2	288.9	
1947	11.9	15.5	20.6	13.5	20.9	23.2	31.9	17	15.5	10	9.2	9.1	198.3	
1948	16.3	16.5	16.2	32.6	15.5	32.1	63	52.1	49.5	22.4	14	12.8	343.0	
1949	15.3	16.8	18.6	15.9	15.4	41	27.3	26.5	15.8	11	10.3	10.1	224.0	
1950	11	13.1	14.1	31.4	41.1	30.1	35.2	31.1	20.4	13.3	10.5	10.3	261.6	
1951	14.9	28.1	53.1	45.6	44.4	27.2	26.9	27.3	18.1	13.5	11.5	10.8	321.4	
1952	14.5	18.8	51.3	49.7	49.4	38.4	49	55.7	37.9	23.9	15.6	13.4	417.6	
1953	14.3	14.7	42.3	60.9	25	22.9	31.1	43.7	39.3	22.7	15.1	13.6	345.6	
1954	15.3	18.8	17.6	28.4	38.7	46.2	51.7	35.3	21.9	15.5	13	12.7	315.1	
1955	13.3	19.9	26.8	22.4	16.7	18.8	19.1	26.2	17.4	11.3	9.7	9.7	211.3	
1956	10.7	17	83.2	104.2	50.7	37	36.3	55.9	37.1	20.6	14.3	12.9	479.9	
1957	14.9	15.3	14.8	16.8	29.8	45.9	29	42.5	25.5	14.4	11.3	13.7	273.9	
1958	23.8	19.9	29	43.7	85	60.3	56.2	56.7	43.1	24.5	16.6	14.6	473.4	
1959	16.3	17	17.7	31.3	36.6	24.4	21.6	19.5	14.8	11.5	10.4	11.2	232.3	
1960	12.2	11.8	12.8	15.4	33.5	30	21.5	22	17.1	10.6	9.4	9.4	205.7	
1961	14.8	18.4	27.4	34.5	31.6	31.9	31.2	31.2	22.7	15.4	12.3	11.9	283.3	
1962	14.1	16.5	30.8	20.6	41.1	30.1	30	29.1	22.9	15	12	11.3	273.5	
1963	36.2	20	36.9	28.8	44.5	27.5	64.3	46.6	27.4	18.8	14.9	14.6	380.5	
1964	18.2	26	19.1	27.3	18.7	19.6	22.6	23	18.9	13.5	11.6	12.2	230.7	
1965	13.6	25	79.8	70.3	35.3	32.6	53.2	38.9	30.1	21.3	17.9	16.4	434.4	
1966	16.9	23.5	20.6	24.8	24.9	27.1	30.6	26.6	17.5	14.6	12.9	12.8	252.8	
1967	13.7	26.6	35.3	48.5	30.5	39.4	42.7	59.3	46.7	27.5	17.3	15.5	403.0	
1968	16.9	16.4	21.5	44.9	50.6	38.8	26.8	24.3	18.3	14.9	15.4	15	303.8	
1969	16.3	20.4	48.7	103.3	63.9	45.1	53.9	61.9	39.9	23.6	18.7	17.5	513.2	
1970	19.7	21.8	64	149.7	51	51.7	36	36.6	31	24.2	17.9	17.5	521.1	
1971	18.9	45.5	62.6	53.1	30.9	45.6	41.2	45.7	38.2	24.9	17.9	17.1	441.6	
1972	18.2	20.2	25.2	25.3	28.2	45.2	31.5	28.4	22.6	16.6	14.6	16.4	292.4	
1973	22.3	27.8	33.7	59.1	52.1	51.2	38.9	46.1	26.7	19.3	14.5	14.6	406.3	
1974	20.1	61.9	58.2	111.2	38.9	81.2	65.9	49.9	40.4	33.5	24.3	21.3	606.8	
1975	24.1	25.2	28.4	28.2	53.5	52.3	43.4	52.4	43.9	26.9	20	16.8	415.1	
1976	22.3	23.6	24.9	21.5	22.2	30.2	26.2	23.7	17.7	15.5	15.6	15.1	258.5	
1977	15.4	15.2	14.9	16.5	14.4	16.4	13.8	16.4	13.3	12.3	11.8	12.3	172.7	
1978	12.6	15.6	28.5	64.8	42.5	68.3	57.3	40.3	30.6	22.8	15.2	14.3	412.8	
1979	13.6	15.7	15.9	21.2	39.3	34.2	28.8	40.8	21.8	15.6	14.2	13.9	275.0	
1980	19.5	24.7	35.8	73	59.5	47.2	32.3	35.9	26.7	20.8	15.2	14.7	405.3	
1981	16.7	15.4	22.6	32.2	29.7	36.4	28.3	23.9	17.4	13.6	12.9	13	262.1	
1982	19.8	63	65.4	48.6	54.7	54	67.5	49.1	32.7	25.8	18.1	17.8	516.5	
1983	24	31.8	46.6	60.4	70.8	110.8	60.7	65.8	63.9	41	28.3	25.2	629.3	
1984	26	52.3	98.5	51.1	38.6	41.6	36.3	40.1	32.6	24.4	21.4	19.1	482.0	
1985	22.4	35.5	33.1	24.5	21.7	25.4	30	26.2	20.3	16.3	15.5	16.6	287.5	
1986	19.1	26.8	26.1	35.6	106.6	80	39.2	38.6	29.1	21.7	19.8	22.7	465.3	
1987	22.1	21	21.2	28.1	29.9	46	26	22	15.7	15.4	13.4	12.8	273.6	
1988	14.2	15.6	30.1	39.7	22.2	21.2	19.8	20.3	17.8	13.6	12.6	12.1	239.2	
1989	12.5	19	18	24.1	19.1	84.8	47.8	30.4	22.5	16.6	14.1	16.5	325.4	
1990	20.3	17.5	16.7	28	18.9	26.2	19.4	19.9	18.9	13.3	12.2	11.6	222.9	
1991	12	14.5	14.6	14.4	15.2	33.2	24.6	21.7	18.1	13.8	11.5	10.5	204.1	
1992	13.8	12.7	13.8	16.6	29.3	21.1	20.4	16.5	12.3	10.3	9.9	9.1	185.8	
1993	8.5	12.2	19.5	59.8	46.9	55.8	48.6	50.2	46.1	24.8	17.9	13.8	404.1	
AVG	17.2	21.8	33.9	44.1	38.3	38.6	37.8	37.8	27.7	18.6	14.6	14.0	344.5	

HISTORIC INFLOW - COTTONWOOD CREEK													RECORD NUMBER: 4
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	9	17.9	52.6	89.5	96.7	84.8	56.8	33.9	15.9	6.2	4.7	5.2	473.2
1923	7.3	14.5	42.6	72.4	78.2	68.6	45.9	27.4	12.8	5.1	3.8	4.2	382.8
1924	2.9	5.7	16.8	28.6	30.9	27.1	18.1	10.8	5.1	2	1.5	1.7	151.2
1925	13.9	27.7	81.2	138.1	149.3	130.9	87.6	52.3	24.5	9.6	7.2	8.1	730.4
1926	8.6	17.1	50.3	85.5	92.4	81	54.2	32.3	15.2	6	4.5	5	452.1
1927	18.7	37.5	109.9	186.9	201.9	177.1	118.6	70.7	33.2	13	9.8	10.9	988.2
1928	11.5	23	67.3	114.5	123.7	108.5	72.7	43.3	20.3	8	6	6.7	605.5
1929	5.1	10.1	29.6	50.4	54.4	47.7	31.9	19.1	8.9	3.5	2.6	2.9	266.2
1930	8.7	17.3	50.8	86.5	93.4	81.9	54.9	32.7	15.3	6	4.5	5.1	457.1
1931	3.3	6.6	19.5	33.1	35.8	31.4	21	12.5	5.9	2.3	1.7	1.9	175.0
1932	6.2	12.3	36.1	61.5	66.4	58.3	39	23.3	10.9	4.3	3.2	3.6	325.1
1933	5	10	29.3	49.9	53.9	47.2	31.6	18.9	8.8	3.5	2.6	2.9	263.6
1934	5.9	11.7	34.4	58.4	63.2	55.4	37.1	22.1	10.4	4.1	3.1	3.4	309.2
1935	11.8	23.6	69.1	117.4	126.9	111.3	74.5	44.4	20.8	8.2	6.2	6.9	621.1
1936	10.6	21.2	62.1	105.6	114.1	100.1	67	40	18.7	7.4	5.5	6.2	558.5
1937	8.8	17.6	51.5	87.7	94.7	83.1	55.6	33.2	15.6	6.1	4.6	5.1	463.6
1938	24.7	49.4	144.8	246.3	266.2	233.4	156.3	93.2	43.7	17.2	12.9	14.4	1302.5
1939	3.6	7.2	21	35.7	38.6	33.8	22.6	13.5	6.3	2.5	1.9	2.1	188.8
1940	17	33.9	99.4	169	182.6	160.2	107.2	64	30	11.8	8.9	9.9	893.9
1941	5.6	7.3	223.3	340.2	362.2	312	254.1	87.6	37.6	15.4	6.8	5.6	1657.7
1942	7.2	8.3	163.9	165.4	254	48.8	92.8	54	27.2	8.8	3.9	3.8	838.1
1943	5.5	14.1	47.6	173.8	88.4	80.3	41.1	22.3	11.5	4.6	3.4	3.2	495.8
1944	4.4	6.1	6.6	17.1	41.4	39.2	17.6	17	12.7	3.9	2.5	2.6	171.1
1945	4.2	20.1	43.4	25.7	99.7	53.5	36.8	22.7	12.2	3.5	1.6	1.8	325.2
1946	4.6	29.9	221.7	131.8	29.9	35.8	41	22.1	9.9	4	2.8	2.9	536.4
1947	4.3	8.7	21.2	6.8	53.6	78.8	24.9	10.3	12.9	3	2.2	2.6	229.3
1948	7.4	7.6	6.7	53.6	12.1	28.4	110.9	54.9	27.8	7.5	3	4.2	324.1
1949	5.1	5.1	10.8	9.1	23.1	232.1	62	25.9	10.9	4.1	2.5	2.5	393.2
1950	3.1	3.6	3.3	38.5	72.6	57.6	35.3	19.1	9.1	3.7	3.3	4.3	253.5
1951	24	32.2	146.5	143.8	140	46.7	24.3	30.8	10.6	4.5	3.3	3.4	610.1
1952	6.3	12.7	182.1	184.9	152.6	145.7	93.8	56.1	26.6	12.4	5	4.5	882.7
1953	4.8	8.4	176.9	292.1	55.4	47.7	47.7	44.2	36.7	13.1	5.8	5.4	738.2
1954	7.5	14.3	15	163.6	163.9	157.8	129.8	44.5	20.3	7.7	6.3	6.8	737.5
1955	7.1	30.6	61.1	52	27.4	20.5	33.5	39.7	13.3	5.5	3.6	4.1	298.4
1956	5	16.7	294.4	324.8	178.8	108.2	83.8	70.6	25.9	10.7	5.7	5.6	1130.2
1957	9.1	8.3	6.1	17.2	80.7	95.8	47.3	62.1	20.6	7	4.5	5.9	364.6
1958	49.5	36.3	80.5	181	600.1	222.6	219.5	67.2	31	13.5	7.1	5.5	1513.8
1959	6.2	6.3	6.9	85.7	110.2	57.3	32	17.6	7.3	3.5	3.1	4.5	340.6
1960	5.3	4.9	4.9	12.6	159.8	92.1	32.3	25.6	12.8	4.7	3.5	3.8	362.3
1961	5.9	6.9	48	43.4	139.6	67.2	38.1	22.6	12	4.8	4.1	4.8	397.4
1962	5.1	7.3	35.2	18.9	128.1	88.3	45.9	20	11.5	4.5	4.5	3.9	373.2
1963	28.8	12.7	43.4	33.1	150	61.7	185.3	60.7	18.5	9	5	4.7	612.9
1964	7.1	35.1	17	45.1	25.1	15	13.6	11.9	7.7	3.5	2.9	3.5	187.5
1965	5.1	29	288.5	214.2	61.8	31.7	155.9	45.9	19.3	7.7	6	4.5	869.6
1966	6.4	41.1	22	102.5	76.5	83.9	56.3	22.3	10.2	4.7	3.7	4.2	433.8
1967	4.7	26.9	91.6	191.9	98.1	65	110.2	82.3	39.1	10.7	4.5	4	729.0
1968	6.2	6.9	20.5	88.5	194.4	66.4	28.8	19.7	11	3.8	4.8	3.8	454.8
1969	3.9	8.3	83.5	296.7	270.4	169.3	133.5	74.2	26.1	8.7	4.7	5	1084.3
1970	7	4.8	102.3	467.1	120.9	112.6	34	21.1	11.5	4.7	3.4	3.8	893.2
1971	6.2	56.8	164	197.3	60.7	118.8	67.7	38.2	21	9	3.9	5.2	748.8
1972	8.1	8.7	19.3	37.4	34.7	63	27	18.3	8.9	3.7	3.5	3.9	236.5
1973	8.9	49.8	79.6	241.2	198.1	152.1	67.5	36.4	14.3	5.8	4.9	5.5	864.1
1974	9.7	99	179.4	390.6	83.4	253.1	159.5	46.1	20.8	11.8	6.4	4.5	1264.3
1975	6	6.4	16.8	24.9	176.9	331.8	100.7	70.5	29.7	11.7	6	5.2	786.6
1976	12	12.2	14.2	8.2	20.4	30.8	23.7	14.4	5.5	3	7.9	5.4	157.7
1977	6.1	5.9	3.5	5.8	4.2	9	8.1	10.2	4.4	3	2.9	5.4	68.5
1978	5.6	10.3	83.6	379.7	187.4	232.7	103.9	44.8	20.3	9.9	5.1	8	1091.3
1979	7.3	5.6	5.2	36.5	84.3	96.1	46.3	43.3	10.9	4.5	3.3	4.1	347.4
1980	11.1	37.5	57.5	144.5	255.7	121.8	50.8	28.1	17.3	7.5	4.4	4.5	740.7
1981	5.2	3.8	30.9	124.1	129.1	105.4	47	24.2	9.1	4.2	3.5	5.2	491.7
1982	9.1	88.8	241.4	136.5	153	143	162	52.4	22.6	12.9	6.4	6.8	1034.9
1983	10.5	36.4	152.6	277.6	398.4	662	183.4	150.5	50.9	22.5	10.4	9.8	1965.0
1984	11.7	100.4	333.8	87.8	48	48.6	34.2	22.1	8.5	5.1	4.1	5.8	710.1
1985	8.9	108.8	67	25.9	33.9	27.6	37.5	15.2	8.4	3.6	3.1	4.9	344.8
1986	6.9	6.4	23.9	68.8	413.1	213.5	44.8	24.8	12.4	5	3.6	6.1	829.3
1987	7.3	4.3	5.1	15.7	45.8	82.5	26	15.4	5.6	2.4	2.4	3.1	215.6
1988	4.4	3.2	80.2	109	34.5	19.9	19.1	27.7	12.5	3.9	2.5	2.6	319.5
1989	3.8	28.5	15.1	34.9	17.4	159	45.9	18.6	9.3	5.3	2.8	7.9	348.5
1990	13.7	7.5	5.9	36.4	16.5	26	10	23.4	21.5	6.7	4.5	4.9	177.0
1991	6.1	3.1	3.1	3.7	7.9	103.6	46.2	22.9	8.2	3.5	2.7	3.3	214.3
1992	3.9	3.3	6.7	16.5	120.4	103.3	45.8	20.3	7.9	6	3.1	2.9	340.1
1993	5.3	4.6	37.9	199.6	181.4	171.6	65.1	52	58.3	12.4	5.4	3.8	797.4
AVG	8.8	18.9	70.6	122.1	119.3	99.2	69.0	37.5	17.3	6.8	4.5	4.8	578.9

HISTORIC INFLOW - PAYNES AND SEVENMILE CREEKS													RECORD NUMBER: 5
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	2	21	12	10	8	2	1	1	0	0	0	57.0
1923	1	6	12	6	2	1	1	1	0	0	0	1	31.0
1924	0	0	1	2	3	2	1	0	0	0	0	0	9.0
1925	1	3	5	2	6	8	3	1	1	0	0	0	30.0
1926	0	1	2	9	13	1	2	1	0	0	0	0	29.0
1927	0	6	17	12	16	4	2	2	0	0	0	0	59.0
1928	0	4	13	8	5	10	4	1	0	0	0	0	45.0
1929	0	1	4	2	1	2	1	0	0	0	0	0	11.0
1930	0	0	3	11	10	11	3	1	0	0	0	0	39.0
1931	0	0	2	14	12	3	1	1	0	0	0	0	33.0
1932	0	1	12	7	2	3	2	2	0	0	0	0	29.0
1933	0	1	4	3	2	1	0	0	0	0	0	0	11.0
1934	0	0	4	3	3	3	2	1	0	0	0	0	16.0
1935	0	4	5	11	14	8	6	1	0	0	0	0	49.0
1936	1	2	3	13	15	5	3	1	1	0	0	0	44.0
1937	0	0	2	6	10	9	3	0	0	0	0	0	30.0
1938	1	15	27	19	21	30	9	1	0	0	0	0	123.0
1939	0	2	2	2	2	3	1	1	0	0	0	0	13.0
1940	0	1	3	21	37	11	2	1	0	0	0	0	76.0
1941	0	2	11	29	32	13	7	2	0	0	0	0	96.0
1942	0	4	21	26	21	7	7	5	0	0	0	0	91.0
1943	0	2	8	22	22	11	6	1	0	0	0	0	72.0
1944	0	1	4	7	8	2	2	1	0	0	0	0	25.0
1945	0	3	12	6	4	12	3	1	0	0	0	0	41.0
1946	1	7	21	9	3	7	2	0	0	0	0	0	50.0
1947	0	0	6	2	1	8	4	1	0	0	0	0	22.0
1948	1	4	3	6	4	14	17	5	1	0	0	0	55.0
1949	0	0	4	1	1	15	2	1	0	0	0	0	24.0
1950	0	0	1	14	20	6	3	1	0	0	0	0	45.0
1951	1	7	17	20	12	3	1	1	0	0	0	0	62.0
1952	0	4	23	28	19	16	4	2	1	0	0	0	97.0
1953	0	0	24	22	3	3	3	3	1	0	0	0	59.0
1954	0	1	2	10	17	14	7	1	0	0	0	0	52.0
1955	0	5	11	9	3	2	3	1	0	0	0	0	34.0
1956	0	2	30	42	18	5	2	5	1	0	0	0	105.0
1957	0	1	1	2	5	9	2	2	0	0	0	1	23.0
1958	4	1	7	21	41	24	20	3	3	0	0	0	124.0
1959	0	0	1	10	20	2	1	0	0	0	0	0	34.0
1960	0	0	0	2	18	7	2	2	0	0	0	0	31.0
1961	0	5	15	5	18	12	3	1	0	0	0	0	59.0
1962	0	1	15	4	28	9	2	1	0	0	0	0	60.0
1963	6	1	10	8	8	5	24	3	1	0	0	0	66.0
1964	0	4	1	8	2	1	0	0	0	0	0	0	16.0
1965	0	7	19	26	4	4	15	1	0	0	0	0	76.0
1966	0	3	3	7	11	4	1	0	0	0	0	0	29.0
1967	0	24	10	24	2	9	8	1	3	0	0	0	81.0
1968	0	4	6	13	8	3	1	1	1	0	3	0	40.0
1969	4	7	23	22	28	4	3	0	1	0	0	0	92.0
1970	5	2	27	35	6	10	0	0	5	0	0	0	90.0
1971	3	25	18	9	0	6	1	4	2	0	0	2	70.0
1972	0	5	9	4	2	2	2	2	1	0	0	4	31.0
1973	6	11	6	16	14	7	0	1	0	0	0	0	61.0
1974	11	35	18	21	7	22	7	0	1	3	0	0	125.0
1975	6	2	13	5	15	13	4	0	1	1	1	1	61.0
1976	5	1	2	0	1	2	3	0	0	0	0	1	16.0
1977	0	0	0	1	1	1	0	1	0	0	0	1	5.0
1978	0	6	10	22	12	18	9	0	0	0	0	1	78.0
1979	0	4	0	7	9	3	2	0	0	0	0	0	26.0
1980	7	9	14	7	18	5	4	2	3	0	0	1	69.0
1981	1	1	3	7	2	6	2	3	0	0	0	0	26.0
1982	14	22	14	13	9	13	5	0	6	1	0	5	102.0
1983	8	14	11	22	23	26	10	2	1	0	2	3	122.0
1984	1	22	33	1	6	5	2	0	1	0	2	1	74.0
1985	3	9	3	1	1	4	0	0	0	0	0	2	23.0
1986	3	9	6	12	20	12	2	6	0	0	0	8	78.0
1987	0	0	4	6	7	9	0	1	0	0	0	0	27.0
1988	1	8	19	19	1	3	4	6	4	0	0	0	65.0
1989	0	9	5	3	1	11	2	1	1	0	0	9	42.0
1990	5	1	0	5	1	2	0	3	0	0	0	0	17.0
1991	1	1	1	1	3	13	1	1	0	0	0	0	22.0
1992	3	1	8	4	14	9	4	2	1	0	0	1	47.0
1993	3	3	4	10	8	20	9	7	1	0	0	1	66.0
AVG	1.1	4.2	9.6	11.8	11.0	7.5	4.0	1.2	0.5	0.1	0.1	0.2	51.3

HISTORIC INFLOW - ANTELOPE CREEK GROUP													RECORD NUMBER: 6
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	7	6	18	14	39	28	31	43	25	8	6	5	230.0
1923	7	14	44	24	14	14	30	15	9	6	6	7	190.0
1924	4	4	4	4	11	7	6	3	3	3	3	3	55.0
1925	4	6	9	7	38	15	24	12	6	4	4	4	133.0
1926	4	6	7	10	30	12	35	9	4	4	3	3	127.0
1927	4	25	14	23	62	30	34	21	9	6	5	4	237.0
1928	5	16	11	12	22	61	25	13	7	5	5	4	186.0
1929	4	5	6	5	11	9	9	7	5	3	3	3	70.0
1930	3	3	32	21	23	32	22	14	6	4	4	4	168.0
1931	3	4	4	7	6	11	5	4	3	2	2	2	53.0
1932	4	4	22	11	9	16	20	20	7	4	4	3	124.0
1933	3	4	4	6	6	16	13	12	6	3	3	3	79.0
1934	4	4	15	14	14	13	8	5	4	3	3	3	90.0
1935	4	8	7	26	15	26	54	29	10	5	4	4	192.0
1936	4	4	6	32	46	19	24	12	8	5	4	4	168.0
1937	4	4	4	5	18	30	29	20	7	4	4	3	132.0
1938	5	23	73	23	61	69	45	64	44	21	11	9	448.0
1939	6	6	6	5	6	15	10	6	4	4	3	3	74.0
1940	4	4	8	38	87	70	39	14	8	6	5	5	288.0
1941	5	7	55	61	95	60	64	32	10	6	6	5	406.0
1942	5	7	55	59	80	17	47	35	18	8	6	6	343.0
1943	6	7	15	60	30	62	40	21	11	7	6	5	270.0
1944	6	6	7	9	21	18	9	13	7	5	4	4	109.0
1945	5	12	22	11	41	25	15	15	9	5	4	4	168.0
1946	7	14	73	26	12	15	18	15	6	5	5	4	200.0
1947	5	9	16	5	17	17	18	6	5	4	4	4	110.0
1948	8	11	6	18	6	41	55	32	27	7	5	4	220.0
1949	5	6	7	6	9	50	12	11	5	4	4	4	123.0
1950	4	4	5	23	40	16	21	16	7	4	4	4	148.0
1951	7	22	40	40	35	14	14	15	6	4	4	4	205.0
1952	5	12	65	56	52	40	33	39	17	7	5	5	336.0
1953	5	5	47	62	12	16	23	24	16	7	5	5	227.0
1954	6	8	7	28	42	36	41	15	7	6	5	5	206.0
1955	5	12	22	16	9	9	14	14	6	4	4	4	119.0
1956	4	6	86	96	63	22	19	29	13	6	5	5	354.0
1957	6	5	6	10	23	28	15	22	8	5	4	9	141.0
1958	13	8	19	45	109	64	57	35	22	9	7	6	394.0
1959	6	7	7	28	45	12	10	8	5	5	4	5	142.0
1960	5	5	5	10	34	21	11	9	6	4	4	4	118.0
1961	4	14	25	13	34	25	13	11	6	4	4	4	157.0
1962	4	8	27	12	55	23	15	15	7	4	3	3	176.0
1963	29	7	32	20	31	22	69	27	8	6	5	4	260.0
1964	6	14	6	21	7	8	9	9	6	4	4	4	98.0
1965	4	20	72	69	16	16	49	18	8	5	6	5	288.0
1966	5	12	10	22	19	15	16	12	5	4	4	4	128.0
1967	4	21	35	53	21	39	45	39	23	8	6	4	298.0
1968	6	6	12	39	41	25	12	10	6	4	6	4	171.0
1969	6	10	51	119	68	27	33	39	14	6	6	4	383.0
1970	6	8	62	150	35	45	12	10	8	6	6	6	354.0
1971	6	37	51	39	14	39	21	23	12	6	6	6	260.0
1972	6	7	13	10	15	20	20	11	6	5	4	6	123.0
1973	8	20	18	65	55	37	24	24	9	6	5	5	276.0
1974	7	62	52	100	24	83	50	27	14	9	7	6	441.0
1975	7	7	12	11	57	57	28	31	19	8	7	6	250.0
1976	8	7	8	6	9	11	11	8	5	4	5	4	86.0
1977	5	5	5	7	5	6	5	6	4	4	4	4	60.0
1978	5	6	16	80	43	68	42	20	11	6	5	5	307.0
1979	5	5	6	14	47	29	14	18	6	4	4	4	156.0
1980	9	16	39	76	83	33	15	17	8	6	5	5	312.0
1981	5	5	11	32	16	26	12	8	5	4	4	4	132.0
1982	8	64	53	39	43	47	67	25	11	8	6	6	377.0
1983	11	21	42	53	69	102	36	38	30	17	11	8	438.0
1984	8	35	86	29	23	25	17	19	11	7	6	6	272.0
1985	6	17	13	9	13	13	16	9	5	3	3	4	111.0
1986	6	10	12	28	126	54	17	16	11	7	5	6	298.0
1987	6	6	7	12	19	36	13	10	4	3	3	3	122.0
1988	3	4	18	21	10	11	11	8	5	3	3	3	100.0
1989	4	9	9	12	11	69	24	12	8	4	4	5	171.0
1990	7	7	7	15	10	15	10	9	6	3	3	3	95.0
1991	3	4	5	5	6	26	12	9	5	3	2	3	83.0
1992	3	5	6	8	26	14	11	6	3	2	2	2	88.0
1993	4	6	15	58	42	49	31	28	19	10	7	5	274.0
AVG	5.8	10.4	23.9	31.9	33.4	28.9	25.5	18.7	9.7	5.4	4.7	4.5	202.8

HISTORIC INFLOW - MILL CREEK													RECORD NUMBER: 7
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	7	6	19	14	40	29	32	44	26	9	6	5	237.0
1923	6	12	37	21	12	12	25	13	8	5	5	6	162.0
1924	8	6	7	8	21	12	10	6	5	5	5	5	98.0
1925	5	7	11	8	47	18	30	14	7	5	4	4	160.0
1926	5	7	9	12	37	15	43	10	5	4	4	4	155.0
1927	4	25	15	24	64	30	35	22	9	6	5	4	243.0
1928	5	17	12	12	23	69	28	14	8	5	5	4	202.0
1929	6	8	9	7	12	11	12	18	10	6	5	4	108.0
1930	5	4	32	23	20	26	22	20	13	7	6	6	184.0
1931	6	6	6	11	8	13	10	10	6	4	4	4	88.0
1932	6	6	23	12	10	18	21	26	17	7	5	4	155.0
1933	5	5	6	8	7	14	15	17	17	7	4	4	109.0
1934	5	5	16	14	17	18	15	10	7	5	4	4	120.0
1935	5	11	10	28	15	22	44	34	21	9	6	5	210.0
1936	6	5	7	32	39	18	26	24	18	10	6	5	196.0
1937	5	5	6	6	19	26	26	32	17	7	5	5	159.0
1938	7	28	65	21	54	62	40	57	40	18	10	8	410.0
1939	8	8	10	9	8	19	17	12	7	5	5	5	113.0
1940	6	5	11	42	66	55	31	26	18	9	6	7	282.0
1941	7	9	38	36	61	41	43	39	27	19	10	8	338.0
1942	8	10	54	44	49	18	37	36	30	18	9	8	321.0
1943	8	10	17	43	24	49	38	30	23	13	8	7	270.0
1944	8	8	8	10	16	19	18	22	15	8	6	5	143.0
1945	6	12	18	11	31	19	21	28	19	11	7	6	189.0
1946	8	14	48	21	11	18	26	30	16	9	6	6	213.0
1947	6	11	14	7	18	20	20	15	11	6	6	5	139.0
1948	10	10	7	21	8	24	44	36	35	15	8	7	225.0
1949	7	8	8	7	9	30	23	22	11	6	5	5	141.0
1950	5	6	6	18	28	19	30	29	18	11	6	6	182.0
1951	10	26	40	29	32	19	26	27	17	9	7	6	248.0
1952	7	12	35	31	43	30	42	52	33	20	10	8	323.0
1953	8	8	26	62	14	17	28	29	27	17	9	7	252.0
1954	8	11	10	20	28	34	44	30	18	11	8	8	230.0
1955	8	12	16	12	9	13	17	24	15	8	6	6	146.0
1956	6	8	79	69	41	22	27	42	30	16	10	8	358.0
1957	8	8	7	9	28	30	18	32	19	10	7	10	166.0
1958	14	13	20	29	71	40	44	50	37	18	10	8	354.0
1959	8	8	8	27	29	17	19	16	12	7	6	6	163.0
1960	6	6	6	10	26	27	19	21	18	8	7	6	160.0
1961	6	12	17	13	28	20	20	21	20	9	7	6	179.0
1962	6	8	17	11	37	17	23	22	17	9	6	5	178.0
1963	42	10	33	21	37	22	51	35	19	10	7	7	294.0
1964	7	16	9	19	10	10	16	17	13	7	6	6	136.0
1965	6	14	84	50	17	18	43	27	23	13	10	7	312.0
1966	6	13	11	18	14	18	27	22	11	7	6	6	159.0
1967	5	18	28	38	20	31	31	50	39	18	9	7	294.0
1968	8	8	11	28	38	23	18	18	13	8	8	6	187.0
1969	8	12	30	78	37	22	35	50	29	14	9	7	331.0
1970	8	9	49	113	25	34	16	23	21	11	7	7	323.0
1971	7	28	36	29	15	34	24	32	28	16	9	8	266.0
1972	8	8	13	12	15	30	22	20	15	8	7	6	164.0
1973	9	16	18	42	34	24	24	34	18	9	7	7	242.0
1974	8	62	40	76	19	62	39	38	34	20	11	8	417.0
1975	8	9	10	10	34	41	23	41	33	15	10	8	242.0
1976	10	11	10	8	12	15	13	16	8	6	6	6	121.0
1977	5	5	5	6	6	7	7	8	6	4	4	5	68.0
1978	5	6	18	55	30	48	37	30	27	16	9	7	288.0
1979	6	6	7	12	25	23	19	28	14	8	7	5	160.0
1980	10	13	23	60	50	26	20	26	19	12	8	6	273.0
1981	7	6	14	24	17	22	16	17	10	6	5	5	149.0
1982	9	57	43	27	38	34	51	35	24	15	9	8	350.0
1983	13	20	33	39	49	79	33	44	44	28	14	10	406.0
1984	10	32	66	24	19	25	20	26	20	12	9	8	271.0
1985	9	19	13	9	12	14	19	15	10	7	6	7	140.0
1986	7	11	11	23	97	50	22	24	19	12	7	8	291.0
1987	8	7	8	11	18	36	17	18	8	6	5	5	147.0
1988	5	6	20	21	10	13	14	14	12	7	5	5	132.0
1989	5	10	9	11	10	61	27	19	15	8	7	7	189.0
1990	11	8	7	16	10	16	13	14	12	7	6	6	126.0
1991	5	6	6	6	7	29	16	15	12	7	5	4	120.0
1992	5	6	7	9	27	17	17	12	7	5	4	4	278.0
1993	5	6	12	44	33	41	31	38	34	17	10	7	278.0
AVG	7.5	12.0	20.8	24.9	27.0	27.2	26.0	25.9	18.4	10.1	6.9	6.2	212.8

HISTORIC INFLOW - ELDER CREEK													RECORD NUMBER: 8
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	1	4	3	8	7	8	4	1	0	0	0	36.0
1923	0	1	4	4	3	3	5	2	1	0	0	0	23.0
1924	0	0	1	2	2	2	1	1	0	0	0	0	9.0
1925	0	2	3	4	24	6	10	3	1	0	0	0	53.0
1926	0	1	2	3	10	3	4	2	1	0	0	0	26.0
1927	0	4	11	13	33	14	16	5	2	0	0	0	98.0
1928	0	2	4	6	10	12	9	3	1	0	0	0	47.0
1929	0	1	2	2	4	2	3	1	1	0	0	0	16.0
1930	0	1	6	4	6	7	3	2	1	0	0	0	30.0
1931	0	0	1	2	2	2	1	1	0	0	0	0	9.0
1932	0	1	4	3	3	4	3	2	1	0	0	0	21.0
1933	0	0	1	2	2	6	3	2	1	0	0	0	17.0
1934	0	0	2	3	5	3	2	1	0	0	0	0	16.0
1935	0	2	3	6	6	9	15	4	1	0	0	0	46.0
1936	0	1	2	11	14	5	5	2	1	0	0	0	41.0
1937	0	1	1	2	5	9	7	3	1	0	0	0	29.0
1938	1	8	25	13	43	47	24	11	3	1	0	0	176.0
1939	0	1	2	2	3	5	2	1	0	0	0	0	16.0
1940	0	1	4	17	29	22	13	3	1	0	0	0	90.0
1941	0	1	27	41	48	37	38	10	3	1	0	0	206.0
1942	0	1	18	18	31	5	13	6	2	1	0	0	95.0
1943	0	2	5	19	10	8	5	2	1	0	0	0	52.0
1944	0	1	1	2	4	3	2	2	1	0	0	0	16.0
1945	0	2	4	2	13	5	4	2	1	0	0	0	33.0
1946	0	3	25	14	3	4	5	2	1	0	0	0	57.0
1947	0	1	2	1	6	7	3	1	1	0	0	0	22.0
1948	0	1	1	5	1	3	14	5	2	0	0	0	32.0
1949	0	0	1	1	2	30	11	4	1	0	0	0	50.0
1950	0	0	0	6	7	5	4	1	0	0	0	0	23.0
1951	3	3	11	12	13	5	3	5	1	0	0	0	56.0
1952	0	1	18	18	19	17	14	7	2	1	0	0	97.0
1953	0	1	21	27	6	5	6	5	3	1	0	0	75.0
1954	0	2	1	24	18	14	15	4	2	1	0	0	81.0
1955	0	4	6	3	2	2	5	4	1	0	0	0	27.0
1956	0	1	37	35	25	11	13	10	2	1	0	0	135.0
1957	1	1	1	2	15	9	5	4	2	0	0	0	40.0
1958	6	2	8	19	91	34	30	10	3	1	1	0	205.0
1959	0	1	1	9	13	6	3	1	0	0	0	0	34.0
1960	0	0	0	2	22	11	4	2	1	0	0	0	42.0
1961	0	1	6	6	12	6	4	2	1	0	0	0	38.0
1962	0	1	3	1	13	11	7	2	1	0	0	0	39.0
1963	2	1	4	7	23	11	19	7	2	1	0	0	77.0
1964	1	6	1	4	2	1	1	1	0	0	0	0	17.0
1965	0	7	40	28	6	4	28	6	2	1	0	0	122.0
1966	0	13	3	18	9	9	8	2	1	0	0	0	63.0
1967	0	6	14	27	12	8	14	12	8	2	1	0	104.0
1968	1	1	2	9	19	6	3	2	1	0	0	0	44.0
1969	0	1	8	36	30	20	17	11	2	1	0	0	126.0
1970	0	1	11	55	11	12	3	2	1	0	0	0	96.0
1971	0	6	15	20	7	15	7	5	2	1	0	0	78.0
1972	0	1	2	3	3	5	3	1	0	0	0	0	18.0
1973	1	10	11	26	29	19	12	6	1	0	0	0	115.0
1974	1	18	18	43	7	28	20	7	2	1	0	0	145.0
1975	0	1	4	2	18	39	12	11	2	1	0	0	90.0
1976	0	1	1	1	1	2	3	1	0	0	0	0	10.0
1977	0	0	0	0	1	2	1	1	0	0	0	0	5.0
1978	0	1	9	49	25	26	13	6	2	1	0	1	133.0
1979	0	0	1	4	8	13	6	4	1	0	0	0	37.0
1980	1	4	5	21	35	14	7	3	2	1	0	0	93.0
1981	1	1	20	39	49	35	22	8	3	0	0	0	178.0
1982	4	64	104	45	93	53	85	39	10	4	1	0	502.0
1983	5	23	70	107	130	195	83	108	42	10	3	2	778.0
1984	2	66	141	41	25	33	18	13	5	1	0	0	345.0
1985	1	51	26	12	19	17	31	8	3	0	0	0	168.0
1986	1	3	13	42	255	103	28	13	4	1	0	2	465.0
1987	2	1	3	8	29	48	21	8	1	0	0	0	121.0
1988	0	2	59	44	28	18	15	11	6	1	0	0	184.0
1989	0	17	8	16	13	87	31	10	4	1	0	2	189.0
1990	5	3	2	19	10	19	7	14	10	1	0	0	90.0
1991	0	0	1	2	6	45	32	18	4	1	0	0	109.0
1992	0	2	3	9	53	58	37	9	3	3	0	10	187.0
1993	0	0	6	24	24	20	9	9	7	2	1	0	102.0
AVG	0.3	2.3	7.3	12.2	14.1	10.8	8.8	3.9	1.3	0.3	0.0	0.0	61.5

HISTORIC INFLOW - THOMES CREEK													RECORD NUMBER: 9
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	1	18	25	24	20	59	40	5	1	0	0	193.0
1923	1	5	29	29	15	10	36	11	6	1	0	0	143.0
1924	1	1	2	4	18	3	3	1	0	0	0	0	33.0
1925	3	12	22	19	91	32	49	43	8	3	1	1	284.0
1926	2	3	7	9	61	23	30	7	2	0	0	0	144.0
1927	0	22	40	32	94	58	50	29	9	2	1	0	337.0
1928	0	26	14	30	49	77	40	14	6	1	0	0	257.0
1929	0	0	10	8	10	8	8	9	2	0	0	0	55.0
1930	0	0	36	16	31	30	20	7	2	0	0	0	142.0
1931	0	1	1	13	10	18	7	3	1	0	0	0	54.0
1932	1	2	9	15	13	33	17	17	5	1	0	0	113.0
1933	0	0	1	2	3	19	29	21	12	1	0	0	88.0
1934	0	1	9	16	15	18	9	5	1	0	0	0	74.0
1935	1	9	7	15	22	19	54	22	4	1	0	0	154.0
1936	0	1	2	59	59	30	23	10	5	1	0	0	190.0
1937	0	0	0	1	5	25	43	30	7	1	0	0	112.0
1938	1	41	65	16	39	95	89	72	20	3	1	1	443.0
1939	1	2	9	5	6	21	11	8	2	0	0	0	65.0
1940	0	0	10	50	98	69	38	15	4	1	0	0	285.0
1941	1	3	48	53	85	95	71	50	19	5	1	1	432.0
1942	1	3	58	56	61	23	37	32	14	3	1	0	289.0
1943	0	9	28	60	33	35	21	11	4	1	0	0	202.0
1944	0	1	2	5	8	18	13	14	5	1	0	0	67.0
1945	0	8	16	10	34	11	24	14	5	1	0	0	123.0
1946	1	13	67	37	11	22	29	16	4	1	0	0	201.0
1947	0	5	7	2	19	28	12	4	3	0	0	0	80.0
1948	6	3	2	32	6	8	39	30	12	2	0	1	141.0
1949	1	4	8	3	8	37	47	19	5	1	0	0	133.0
1950	0	1	1	16	20	38	34	16	4	0	0	0	130.0
1951	12	18	38	43	54	18	17	16	4	1	0	0	221.0
1952	1	7	41	27	69	48	73	41	11	3	1	0	322.0
1953	0	1	19	101	29	21	35	25	15	4	1	1	252.0
1954	1	7	8	41	56	48	52	16	6	1	1	0	237.0
1955	1	9	16	11	9	10	13	22	4	1	0	0	96.0
1956	0	5	124	98	53	40	52	44	14	3	1	0	434.0
1957	2	2	2	4	39	37	20	26	7	1	0	1	141.0
1958	18	16	29	51	164	45	67	47	14	4	1	1	457.0
1959	0	2	2	32	18	29	20	8	2	0	0	1	114.0
1960	0	0	1	4	63	51	17	14	6	1	0	0	157.0
1961	0	3	17	12	37	24	23	15	6	1	0	0	138.0
1962	0	2	8	5	21	21	41	12	4	1	0	0	115.0
1963	19	7	26	20	68	21	64	36	7	2	1	0	271.0
1964	1	19	6	13	14	8	9	6	2	0	0	0	78.0
1965	0	9	177	74	34	20	56	27	7	2	1	0	407.0
1966	0	13	7	35	17	43	48	16	3	1	0	0	183.0
1967	0	17	44	52	34	25	22	56	22	3	1	0	276.0
1968	1	2	8	51	70	27	17	9	3	1	1	0	190.0
1969	0	4	15	103	44	66	112	74	14	3	1	0	436.0
1970	1	2	54	178	29	30	10	9	3	1	1	0	318.0
1971	1	17	43	83	33	56	36	26	9	2	1	0	307.0
1972	0	3	6	23	23	52	17	9	3	1	0	1	138.0
1973	3	11	38	59	40	36	44	24	5	1	0	1	262.0
1974	2	52	68	141	21	76	52	25	9	3	1	0	450.0
1975	1	1	5	11	51	97	42	51	15	3	1	0	278.0
1976	2	7	6	3	11	15	11	8	2	0	1	0	66.0
1977	0	1	1	1	1	4	4	3	1	0	0	0	16.0
1978	0	6	35	97	57	68	35	30	11	3	0	1	343.0
1979	0	1	1	10	17	37	21	19	3	1	0	0	110.0
1980	4	15	9	106	78	33	27	15	5	2	0	0	294.0
1981	1	1	20	39	49	35	22	8	3	0	0	0	178.0
1982	4	64	104	45	93	53	85	39	10	4	1	0	502.0
1983	5	23	70	107	130	195	83	108	42	10	3	2	778.0
1984	2	66	141	41	25	33	18	13	5	1	0	0	345.0
1985	1	51	26	12	19	17	31	8	3	0	0	0	168.0
1986	1	3	13	42	255	103	28	13	4	1	0	2	485.0
1987	2	1	3	8	29	48	21	8	1	0	0	0	121.0
1988	0	2	59	44	28	18	15	11	6	1	0	2	184.0
1989	0	17	8	16	13	87	31	10	4	1	0	0	189.0
1990	5	3	2	19	10	19	7	14	10	1	0	0	90.0
1991	0	0	1	2	6	45	32	18	4	1	0	0	109.0
1992	0	2	3	9	53	58	37	9	3	3	0	10	187.0
1993	1	3	16	51	52	96	40	34	21	3	1	0	318.0
AVG	1.5	7.4	23.4	36.1	37.3	34.4	33.9	22.0	6.7	1.4	0.3	0.2	204.6

HISTORIC INFLOW - DEER CREEK GROUP														RECORD NUMBER:	10
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL		
1922	12	12	34	26	71	52	59	82	47	16	11	10	432.0		
1923	12	22	72	39	22	22	46	24	14	10	9	11	303.0		
1924	9	8	9	9	23	15	12	7	6	6	6	6	116.0		
1925	8	12	18	13	75	28	47	22	12	8	7	7	257.0		
1926	8	11	14	20	58	24	67	16	8	7	7	6	246.0		
1927	8	46	27	44	116	56	64	40	17	11	9	8	446.0		
1928	9	30	20	22	41	117	48	26	14	9	9	8	353.0		
1929	8	11	14	10	21	18	18	14	10	7	6	6	143.0		
1930	7	6	61	39	43	61	41	28	12	8	7	7	320.0		
1931	7	8	8	14	12	24	11	8	6	5	5	5	113.0		
1932	7	8	42	21	18	31	38	41	14	8	7	6	241.0		
1933	7	7	9	13	12	31	25	24	13	7	6	6	160.0		
1934	7	7	33	27	31	26	16	10	7	6	5	5	180.0		
1935	6	16	13	49	28	50	103	57	18	10	8	7	365.0		
1936	8	8	11	61	86	37	46	24	15	9	8	7	320.0		
1937	8	7	9	10	34	56	57	39	14	8	7	7	256.0		
1938	10	43	133	43	112	128	84	118	82	38	20	16	827.0		
1939	11	11	13	11	13	31	19	12	8	7	7	7	150.0		
1940	8	8	15	71	145	105	111	62	23	14	12	11	538.0		
1941	10	13	88	97	145	105	111	62	23	14	12	11	691.0		
1942	11	14	96	105	131	33	88	70	38	17	14	12	629.0		
1943	12	16	28	95	52	110	78	43	25	15	12	11	497.0		
1944	12	12	13	16	32	36	26	28	14	10	8	8	215.0		
1945	9	21	34	20	73	40	32	32	17	11	9	8	306.0		
1946	14	24	115	43	22	32	39	29	13	11	10	9	361.0		
1947	9	17	26	11	34	35	34	12	11	8	8	7	212.0		
1948	14	16	11	34	12	57	102	68	44	13	10	9	390.0		
1949	10	11	13	11	16	76	34	22	11	8	8	7	227.0		
1950	8	9	9	36	66	40	56	37	16	10	8	8	303.0		
1951	15	47	76	70	71	40	40	38	15	11	10	9	442.0		
1952	11	21	96	82	100	72	89	92	38	19	14	11	645.0		
1953	11	12	67	128	26	36	52	53	35	16	12	11	459.0		
1954	12	18	14	50	75	72	91	35	17	12	11	10	417.0		
1955	10	20	33	24	16	22	31	31	12	9	8	8	224.0		
1956	8	12	176	169	104	49	49	67	30	15	11	11	701.0		
1957	13	12	12	17	51	59	30	43	16	10	9	15	287.0		
1958	21	16	37	66	177	111	111	75	40	18	14	12	698.0		
1959	12	13	13	49	72	27	22	16	11	9	8	9	261.0		
1960	9	9	10	18	59	48	28	21	12	8	8	8	238.0		
1961	8	23	38	22	58	44	30	24	13	8	8	8	284.0		
1962	8	13	38	19	93	41	42	30	15	9	8	7	323.0		
1963	70	16	56	35	63	43	124	50	19	12	10	10	508.0		
1964	11	25	13	37	17	17	23	21	13	9	8	8	202.0		
1965	9	28	159	130	35	34	89	37	19	12	12	10	574.0		
1966	10	24	19	40	30	32	41	22	11	9	8	8	254.0		
1967	8	36	58	88	43	75	76	90	43	16	12	10	555.0		
1968	12	12	18	57	81	49	29	20	12	9	10	8	317.0		
1969	10	18	70	204	105	51	75	79	30	15	12	10	679.0		
1970	13	15	92	264	63	77	26	22	16	12	10	10	620.0		
1971	11	53	81	64	27	77	53	50	29	16	12	11	484.0		
1972	12	12	22	21	28	51	44	22	13	10	9	10	254.0		
1973	13	30	31	99	87	63	48	45	17	11	10	10	464.0		
1974	12	105	88	175	45	157	97	55	29	19	15	13	810.0		
1975	13	14	20	20	86	102	53	73	36	16	14	12	459.0		
1976	15	15	15	12	18	23	20	14	9	8	9	9	167.0		
1977	9	9	9	11	9	11	10	11	8	6	7	7	107.0		
1978	8	10	27	134	73	113	72	39	20	11	10	9	526.0		
1979	9	10	10	22	63	51	33	35	12	9	9	8	271.0		
1980	14	22	49	130	137	59	33	33	17	12	10	10	526.0		
1981	10	10	22	48	31	42	23	15	9	8	7	8	233.0		
1982	15	105	94	64	83	85	139	53	23	17	13	13	704.0		
1983	19	34	68	96	131	206	75	84	56	29	20	17	835.0		
1984	17	64	158	54	40	54	36	34	22	14	12	12	517.0		
1985	13	35	23	16	22	23	30	16	10	8	7	9	212.0		
1986	11	17	22	49	239	112	34	30	18	13	11	13	569.0		
1987	12	12	13	20	33	72	25	16	8	7	7	7	232.0		
1988	8	9	32	37	17	19	19	14	10	7	6	6	184.0		
1989	7	17	14	19	17	126	45	20	13	9	8	9	304.0		
1990	15	12	12	27	19	28	17	15	12	7	6	7	177.0		
1991	7	8	9	9	11	56	29	18	10	7	6	5	175.0		
1992	7	8	10	15	53	33	24	12	8	7	6	5	188.0		
1993	6	9	22	10	66	86	71	46	27	11	9	9	372.0		
AVG	11.3	18.7	41.3	55.4	58.9	54.4	51.4	38.4	19.5	11.3	9.5	8.9	378.9		

HISTORIC INFLOW - STONY CREEK														RECORD NUMBER:	11
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL		
1922	3	1	9	8	52	29	47	37	16	14	13	11	240.0		
1923	4	12	36	32	15	11	31	15	12	13	12	9	202.0		
1924	1	1	3	3	10	2	5	5	2	0	0	0	32.0		
1925	0	5	18	19	180	39	68	77	19	16	14	9	464.0		
1926	3	2	3	18	116	21	73	14	14	12	9	5	290.0		
1927	1	36	67	46	260	75	54	26	14	14	12	10	615.0		
1928	2	8	17	37	74	95	63	18	14	13	10	6	357.0		
1929	1	1	3	3	10	4	5	10	8	11	10	6	72.0		
1930	1	0	7	16	27	43	25	15	15	16	14	10	189.0		
1931	6	2	0	7	5	7	8	13	12	14	12	7	93.0		
1932	1	1	17	23	13	23	14	19	15	17	15	13	171.0		
1933	5	1	1	3	3	12	12	12	14	16	15	11	105.0		
1934	6	1	8	14	14	14	14	15	15	15	15	13	144.0		
1935	6	6	4	31	18	61	82	27	19	18	15	12	299.0		
1936	6	2	2	39	130	41	38	18	16	18	18	12	340.0		
1937	9	2	2	2	31	51	42	22	15	18	17	12	223.0		
1938	3	23	138	50	235	268	100	65	30	16	12	9	949.0		
1939	5	2	4	5	5	10	12	14	18	19	16	11	121.0		
1940	3	3	3	60	195	117	65	20	17	19	16	11	529.0		
1941	7	3	115	271	307	275	225	59	24	18	16	12	1332.0		
1942	9	1	72	171	243	40	105	46	25	20	18	15	765.0		
1943	10	4	17	151	63	59	18	23	19	21	18	16	419.0		
1944	10	1	0	1	13	16	15	22	19	21	20	16	154.0		
1945	9	1	7	6	33	15	27	18	20	22	20	16	194.0		
1946	10	3	143	68	11	21	27	20	19	20	18	14	374.0		
1947	9	3	0	0	12	24	13	15	13	16	15	12	132.0		
1948	2	0	0	5	2	5	33	24	19	26	22	14	152.0		
1949	8	2	0	0	1	118	51	26	21	21	19	16	283.0		
1950	11	1	0	9	26	28	28	22	21	23	20	15	204.0		
1951	7	4	73	88	86	43	19	14	21	22	20	16	413.0		
1952	7	4	50	136	151	106	79	43	25	23	21	17	662.0		
1953	12	3	87	248	23	26	33	28	23	24	22	16	545.0		
1954	9	7	4	47	69	64	76	25	22	24	19	16	382.0		
1955	10	13	22	9	7	5	11	18	20	20	18	14	167.0		
1956	2	1	126	187	131	62	42	43	24	25	21	16	680.0		
1957	10	4	2	4	31	43	25	29	22	23	21	15	229.0		
1958	10	9	28	90	480	160	137	61	24	22	21	18	1060.0		
1959	13	4	2	23	61	31	21	19	19	19	16	11	239.0		
1960	10	3	2	3	73	56	22	18	23	22	18	15	265.0		
1961	9	3	15	15	38	26	25	19	20	23	19	13	225.0		
1962	10	2	6	3	38	66	44	20	21	23	20	15	268.0		
1963	10	3	15	9	133	55	145	43	25	25	23	17	503.0		
1964	8	0	1	1	1	4	12	12	11	14	13	9	86.0		
1965	6	0	209	184	26	8	38	32	21	46	61	29	660.0		
1966	13	2	0	37	69	16	24	23	45	42	38	20	329.0		
1967	13	4	2	147	75	13	43	48	48	55	53	47	548.0		
1968	17	5	3	3	126	7	34	36	23	30	23	19	326.0		
1969	9	2	2	236	194	72	27	51	48	51	51	23	766.0		
1970	10	4	4	346	136	13	24	25	28	28	23	24	665.0		
1971	9	2	60	108	2	41	59	37	43	31	27	26	445.0		
1972	18	4	2	2	2	11	24	24	20	26	20	16	169.0		
1973	13	2	11	185	194	92	21	70	46	33	28	24	719.0		
1974	8	4	96	265	11	93	126	49	37	35	33	24	781.0		
1975	15	2	2	2	68	197	33	52	42	47	38	22	520.0		
1976	9	3	3	3	3	3	6	12	9	10	9	11	81.0		
1977	7	2	1	0	0	0	9	2	5	5	3	2	36.0		
1978	1	0	0	238	172	107	13	63	36	42	28	15	715.0		
1979	12	4	3	3	6	11	24	44	31	29	26	16	209.0		
1980	8	3	3	182	243	65	22	30	31	38	32	17	674.0		
1981	12	4	2	2	21	13	15	34	34	24	20	15	196.0		
1982	4	22	117	125	94	43	132	112	48	24	22	23	766.0		
1983	10	6	102	194	261	488	42	128	62	32	31	36	1392.0		
1984	13	71	301	57	4	6	30	26	23	30	34	26	621.0		
1985	7	10	40	3	4	4	15	26	22	23	18	11	183.0		
1986	7	10	4	17	460	140	9	17	19	21	31	15	750.0		
1987	11	5	2	3	1	2	14	16	18	18	17	13	120.0		
1988	7	2	10	100	6	12	8	11	16	18	16	14	220.0		
1989	7	1	1	1	1	8	14	25	19	18	18	13	126.0		
1990	14	5	2	8	2	5	14	10	14	18	17	14	123.0		
1991	9	2	1	1	0	1	6	8	16	20	18	16	98.0		
1992	11	4	1	1	16	32	39	18	19	22	41	17	221.0		
1993	8	2	22	244	179	30	40	25	29	20	42	21	662.0		
AVG	7.6	3.9	25.9	66.1	80.6	51.2	42.7	28.9	22.0	22.8	20.3	14.7	386.6		

HISTORIC INFLOW - BIG CHICO CREEK													RECORD NUMBER: 12
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	4	3	10	7	20	14	16	23	13	4	3	3	120.0
1923	3	5	16	9	5	5	11	5	3	2	2	2	68.0
1924	2	2	2	2	5	3	2	1	1	1	1	1	23.0
1925	2	3	4	4	19	7	12	6	3	2	2	2	66.0
1926	2	3	4	5	15	6	16	4	2	2	2	2	63.0
1927	2	13	8	12	32	16	18	11	5	3	2	2	124.0
1928	2	8	5	6	11	33	14	7	4	2	2	2	96.0
1929	2	2	3	2	6	4	4	3	2	1	1	1	31.0
1930	2	2	16	10	12	17	11	7	2	2	1	1	83.0
1931	2	2	2	3	3	4	2	2	1	1	1	1	24.0
1932	1	2	19	9	8	6	7	6	2	1	1	1	63.0
1933	1	1	2	3	4	15	5	5	2	1	1	1	41.0
1934	1	1	10	9	13	5	3	2	1	1	1	1	48.0
1935	1	4	4	20	10	22	31	6	2	2	2	1	105.0
1936	2	2	2	25	39	8	12	3	3	2	1	1	100.0
1937	1	1	2	2	12	27	19	5	2	2	1	1	75.0
1938	2	11	30	11	68	67	22	11	4	2	2	2	232.0
1939	2	2	3	3	5	9	3	2	1	1	1	1	33.0
1940	1	1	3	33	52	40	17	4	2	2	2	2	157.0
1941	2	2	33	44	41	32	35	8	3	2	2	2	206.0
1942	2	2	32	38	46	7	23	16	5	3	2	2	178.0
1943	2	3	6	34	15	23	11	6	3	2	2	2	109.0
1944	2	2	2	5	11	16	6	3	2	2	1	1	53.0
1945	2	6	9	5	29	12	7	4	3	2	1	1	81.0
1946	3	6	38	12	7	8	6	3	2	2	1	1	89.0
1947	2	4	6	2	10	10	10	2	2	1	1	1	51.0
1948	3	3	2	9	2	18	30	13	6	2	2	1	91.0
1949	2	2	3	2	5	25	7	3	2	2	1	1	54.0
1950	1	2	2	9	24	12	14	4	2	2	1	1	74.0
1951	4	14	22	24	24	15	5	7	3	2	2	1	123.0
1952	2	5	34	28	41	53	22	11	4	3	2	2	207.0
1953	2	2	17	48	6	13	12	9	5	3	2	2	121.0
1954	2	4	3	19	26	20	23	6	3	2	2	2	112.0
1955	2	3	7	7	5	6	11	6	2	2	1	1	53.0
1956	2	2	62	57	42	15	7	7	3	2	2	2	203.0
1957	2	2	2	4	16	15	7	12	3	2	2	2	69.0
1958	4	4	12	22	61	39	34	6	4	3	2	2	193.0
1959	2	2	3	13	23	7	4	3	2	1	1	2	63.0
1960	2	2	2	6	18	16	6	4	2	1	1	1	61.0
1961	1	4	7	5	15	13	5	4	2	1	1	1	59.0
1962	1	2	9	6	34	17	6	3	2	2	1	1	84.0
1963	21	3	18	10	19	16	40	8	3	2	2	2	144.0
1964	2	5	2	12	5	5	4	3	2	1	1	1	43.0
1965	1	6	47	49	9	6	22	5	2	2	2	2	153.0
1966	2	6	5	16	11	9	6	2	2	1	1	1	62.0
1967	1	9	21	40	15	26	27	16	4	2	2	1	164.0
1968	2	2	4	13	27	14	4	2	2	1	2	1	74.0
1969	2	3	17	75	42	18	16	6	3	2	2	7	193.0
1970	2	2	24	93	17	20	4	3	2	2	2	1	172.0
1971	2	10	29	20	46	24	18	4	3	2	2	2	162.0
1972	2	2	5	5	8	7	9	3	2	1	1	1	46.0
1973	2	6	7	39	35	24	8	3	2	2	1	1	130.0
1974	2	39	30	49	13	60	26	5	3	2	2	2	233.0
1975	2	2	4	4	28	42	16	8	3	2	2	2	115.0
1976	2	3	3	2	4	4	4	2	1	1	2	1	29.0
1977	1	2	2	2	2	2	1	2	1	1	1	1	18.0
1978	1	2	7	44	27	36	20	7	3	2	1	1	151.0
1979	1	2	2	5	16	17	8	7	2	1	1	1	63.0
1980	2	3	9	40	45	18	6	5	2	2	1	1	134.0
1981	2	2	6	12	10	12	5	3	2	1	1	1	57.0
1982	3	29	30	22	25	26	52	7	3	2	2	2	203.0
1983	3	8	25	32	51	82	20	14	5	3	2	2	247.0
1984	2	13	46	12	9	14	7	3	3	2	2	2	115.0
1985	2	8	5	3	8	6	5	2	1	1	1	2	44.0
1986	2	3	5	12	79	34	7	5	2	2	2	2	155.0
1987	2	2	3	6	10	20	6	3	1	1	1	1	56.0
1988	1	2	8	11	5	6	5	2	1	1	1	1	44.0
1989	1	4	4	6	6	41	11	4	2	1	1	2	83.0
1990	2	3	3	7	5	8	5	3	2	1	1	1	41.0
1991	1	1	2	2	3	13	6	3	1	1	1	1	35.0
1992	1	2	3	4	13	7	4	2	1	1	1	1	40.0
1993	1	2	8	29	25	31	18	8	4	2	2	2	132.0
AVG	2.2	4.6	11.7	17.4	20.3	18.7	12.6	5.6	2.6	1.7	1.5	1.5	100.3

HISTORIC INFLOW - BUTTE AND CHICO CREEKS													RECORD NUMBER: 13
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	12	12	31	25	62	49	53	72	44	17	11	10	398.0
1923	11	20	63	35	22	22	43	24	16	10	8	9	283.0
1924	9	8	9	12	29	17	16	9	6	6	6	5	132.0
1925	7	13	18	14	70	30	46	24	15	9	7	7	260.0
1926	8	11	14	20	55	25	62	18	10	7	6	6	242.0
1927	8	40	27	41	101	47	53	38	19	14	10	11	405.0
1928	10	28	21	22	35	100	40	23	14	10	11	8	322.0
1929	9	12	14	12	21	21	20	16	13	10	9	7	164.0
1930	5	6	56	39	42	55	39	28	14	10	9	7	310.0
1931	7	7	7	16	14	22	15	10	7	5	4	5	119.0
1932	8	9	36	26	21	33	35	34	16	9	6	6	239.0
1933	8	7	9	12	10	28	25	27	16	7	7	6	162.0
1934	7	6	25	28	36	28	17	12	9	6	5	5	184.0
1935	7	15	13	40	26	48	105	56	20	10	7	7	354.0
1936	9	8	11	65	96	39	47	22	17	11	9	7	341.0
1937	7	7	9	9	26	56	62	45	22	11	8	7	269.0
1938	9	35	99	36	128	139	85	84	42	21	14	10	702.0
1939	12	13	15	14	14	30	21	16	9	6	6	7	163.0
1940	8	7	14	70	127	116	70	26	15	10	9	9	481.0
1941	11	12	80	105	133	92	98	54	24	13	11	10	643.0
1942	11	13	88	92	123	33	71	52	34	16	12	11	556.0
1943	10	14	27	79	48	89	55	33	20	12	11	9	407.0
1944	9	10	11	16	30	40	29	29	16	11	8	8	217.0
1945	10	20	29	20	75	40	34	33	19	12	10	9	311.0
1946	11	21	97	46	25	29	30	21	13	10	9	8	320.0
1947	8	15	20	11	30	37	34	16	13	9	7	7	207.0
1948	15	15	10	31	14	45	87	63	36	14	11	10	351.0
1949	9	11	13	9	13	60	36	26	12	8	8	6	211.0
1950	7	9	9	26	56	38	51	36	16	9	8	8	273.0
1951	14	42	70	63	70	46	35	31	15	11	8	8	413.0
1952	10	18	76	73	92	67	80	74	29	15	11	10	555.0
1953	10	10	45	112	27	38	48	47	32	15	12	11	407.0
1954	12	16	16	45	65	64	89	34	17	13	12	11	394.0
1955	10	16	27	25	17	21	32	35	16	10	9	9	227.0
1956	8	11	157	147	102	50	43	51	24	14	11	11	629.0
1957	14	11	11	14	42	52	31	48	20	13	10	12	278.0
1958	17	18	36	59	155	104	99	64	36	18	13	12	631.0
1959	12	12	11	38	57	33	29	21	13	11	10	10	257.0
1960	9	9	10	18	52	52	30	25	14	9	8	8	244.0
1961	8	17	28	21	45	40	31	27	16	11	8	7	259.0
1962	5	9	23	14	77	42	39	31	17	10	9	8	284.0
1963	58	15	45	42	64	42	108	52	22	14	12	10	484.0
1964	11	24	13	33	21	21	27	25	16	10	8	8	217.0
1965	8	21	146	129	38	33	75	38	21	14	12	11	546.0
1966	10	21	17	37	29	35	46	26	13	10	8	8	260.0
1967	8	27	50	85	49	70	72	81	42	18	13	11	526.0
1968	11	10	17	39	65	48	31	25	15	9	10	9	289.0
1969	11	16	48	169	104	51	68	69	28	15	12	12	603.0
1970	12	12	68	218	59	65	27	23	17	11	10	9	531.0
1971	10	35	59	49	30	70	50	45	26	16	13	11	414.0
1972	10	11	18	21	29	41	39	24	14	10	8	9	234.0
1973	12	23	25	87	83	68	45	43	21	13	11	10	441.0
1974	11	96	82	148	46	147	87	44	27	18	14	12	732.0
1975	11	13	18	18	65	93	51	60	35	19	16	11	410.0
1976	13	13	15	12	15	23	22	16	10	7	8	7	161.0
1977	7	8	8	10	8	10	9	10	6	4	4	5	89.0
1978	7	10	24	109	66	107	72	47	28	15	12	9	506.0
1979	9	10	9	21	46	48	37	41	17	11	12	8	269.0
1980	12	18	32	117	123	60	37	35	21	14	12	9	490.0
1981	9	10	21	32	29	42	29	21	13	10	8	5	229.0
1982	12	87	94	66	79	77	133	53	25	18	13	11	668.0
1983	16	31	59	79	126	190	71	69	50	26	18	13	748.0
1984	14	49	127	52	41	51	34	29	20	14	12	9	452.0
1985	11	30	21	14	23	24	31	20	12	10	9	7	212.0
1986	9	13	19	44	206	103	41	35	19	11	9	12	521.0
1987	11	10	11	16	28	60	27	19	9	8	8	5	212.0
1988	6	8	34	38	20	23	23	21	14	9	8	7	209.0
1989	6	15	13	16	16	102	43	23	13	9	8	7	271.0
1990	12	12	10	24	17	30	20	18	17	10	7	5	182.0
1991	6	7	8	8	9	53	34	25	13	9	6	4	184.0
1992	5	7	9	12	46	36	28	17	9	9	6	4	188.0
1993	9	8	22	83	77	80	59	46	34	15	11	9	453.0
AVG	10.5	16.5	35.2	49.9	54.6	51.7	48.6	36.3	19.6	11.5	9.5	8.6	352.6

HISTORIC INFLOW - GLENN-COLUSA CANAL DIVERSION FROM SACRAMENTO RIVER												RECORD NUMBER:	14
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

													RECORD NUMBER:	15
HISTORIC INFLOW - GLENN-COLUSA CANAL														
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	5	0	0	0	0	0	5	28	56	63	62	38	257.0	
1923	5	0	0	0	0	0	5	28	56	63	62	38	257.0	
1924	5	0	0	0	0	0	28	52	54	54	43	26	262.0	
1925	5	0	0	0	0	0	5	28	56	63	62	38	257.0	
1926	3	0	0	0	0	0	4	76	87	86	77	37	370.0	
1927	16	0	0	0	0	0	16	71	73	79	76	39	370.0	
1928	16	0	0	0	0	0	16	74	70	70	68	31	345.0	
1929	12	0	0	0	0	1	53	85	75	83	76	40	425.0	
1930	17	19	3	0	0	0	19	63	63	65	58	31	338.0	
1931	14	8	2	0	0	7	66	82	69	80	68	29	425.0	
1932	15	11	0	0	0	1	64	81	81	88	81	40	462.0	
1933	20	14	0	0	0	2	54	88	82	88	86	46	480.0	
1934	20	9	0	0	0	0	48	85	76	84	83	44	449.0	
1935	16	1	0	0	0	0	7	71	85	82	82	46	390.0	
1936	12	0	0	0	0	2	23	96	78	94	91	49	445.0	
1937	19	0	0	0	0	0	15	98	91	102	100	59	484.0	
1938	13	0	0	0	0	0	8	55	80	90	85	47	378.0	
1939	15	0	0	0	0	27	92	99	104	102	92	36	567.0	
1940	19	0	0	0	0	0	13	92	96	107	100	47	474.0	
1941	23	0	0	0	0	0	6	81	104	111	109	79	513.0	
1942	31	0	0	0	0	0	12	108	116	116	113	76	572.0	
1943	36	0	0	0	0	0	32	107	113	112	111	86	597.0	
1944	27	0	0	0	0	0	67	126	121	132	131	79	683.0	
1945	37	3	0	0	0	0	46	122	121	129	128	87	673.0	
1946	37	10	0	0	0	5	72	122	126	116	116	81	685.0	
1947	47	19	0	0	0	0	65	121	119	128	123	76	698.0	
1948	24	0	0	0	0	31	10	87	101	127	130	87	597.0	
1949	36	35	0	0	0	0	76	132	126	135	125	73	738.0	
1950	44	1	0	0	0	0	81	129	119	130	117	67	688.0	
1951	39	12	0	0	0	4	109	106	133	141	127	71	742.0	
1952	42	2	0	0	0	0	73	125	131	132	130	83	718.0	
1953	52	17	0	0	0	25	115	130	127	140	136	88	830.0	
1954	49	14	0	0	0	0	52	134	139	150	141	87	766.0	
1955	44	10	0	0	0	18	106	129	134	138	135	69	783.0	
1956	47	19	0	0	0	16	97	135	133	143	136	72	798.0	
1957	45	19	0	0	0	10	104	134	128	139	132	75	786.0	
1958	8	14	9	0	0	0	21	143	133	137	128	68	661.0	
1959	48	36	24	3	0	21	128	141	142	151	140	69	903.0	
1960	51	42	20	0	0	9	118	137	145	149	138	65	874.0	
1961	50	18	0	0	0	8	112	150	137	152	140	69	836.0	
1962	44	28	0	0	0	5	119	148	138	152	138	66	838.0	
1963	8	0	0	0	0	10	27	155	137	142	141	76	696.0	
1964	35	3	0	0	0	39	131	136	132	148	132	53	809.0	
1965	38	0	0	0	0	25	70	161	135	148	137	72	786.0	
1966	36	12	0	0	0	12	132	149	143	148	134	52	818.0	
1967	34	14	0	0	0	0	22	137	135	154	142	81	719.0	
1968	38	30	0	0	0	6	133	152	157	170	137	66	889.0	
1969	26	2	0	0	0	2	80	163	143	156	138	55	765.0	
1970	24	0	0	0	0	0	114	131	135	141	131	65	741.0	
1971	27	0	0	0	0	0	113	136	129	142	139	76	762.0	
1972	36	0	0	0	0	0	120	140	137	146	136	73	788.0	
1973	15	0	0	0	0	0	64	168	151	153	145	73	769.0	
1974	22	0	0	0	0	0	76	170	165	165	153	67	818.0	
1975	39	0	0	0	0	0	95	170	166	166	156	63	855.0	
1976	23	0	0	0	0	0	127	167	161	166	140	67	851.0	
1977	33	0	0	0	0	0	107	81	91	94	103	37	546.0	
1978	32	0	0	0	0	0	56	136	110	111	117	56	618.0	
1979	32	0	0	0	0	0	95	159	173	165	152	55	831.0	
1980	16	0	0	0	0	0	97	103	106	102	119	41	584.0	
1981	6	0	0	0	0	0	77	182	176	180	175	70	866.0	
1982	1	0	0	0	0	0	11	191	147	161	161	65	737.0	
1983	15	0	0	0	0	0	18	103	118	143	130	68	595.0	
1984	21	0	0	0	0	0	108	152	167	181	144	61	834.0	
1985	13	0	0	0	0	0	76	157	162	176	149	58	791.0	
1986	25	0	0	0	0	0	62	146	167	168	156	62	786.0	
1987	26	0	0	0	0	0	94	141	160	154	149	42	766.0	
1988	31	0	0	0	0	3	88	145	143	165	134	56	765.0	
1989	50	0	0	0	4	5	73	152	155	190	147	65	841.0	
1990	35	0	0	0	0	0	85	109	137	149	142	63	720.0	
1991	47	0	0	0	0	0	49	108	121	130	119	64	638.0	
1992	37	0	0	0	0	0	37	112	96	97	85	109	573.0	
1993	34	0	0	0	0	0	37	107	99	113	122	53	565.0	
AVG	27.5	7.2	1.0	0.1	0.0	4.8	64.8	113.8	114.0	120.7	114.0	60.4	628.1	

HISTORIC INFLOW - FEATHER RIVER													RECORD NUMBER:	16
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	99	97	191	185	391	448	827	1470	660	166	107	93	4734	
1923	101	142	383	310	201	303	564	386	182	116	105	94	2887	
1924	105	97	93	101	257	96	128	77	55	52	59	59	1179	
1925	93	126	136	148	689	313	459	343	162	109	103	102	2783	
1926	104	115	132	147	562	342	760	257	115	113	112	111	2870	
1927	106	405	265	324	1180	672	824	598	276	130	114	106	5000	
1928	112	225	157	197	331	1280	607	309	126	122	103	85	3654	
1929	95	100	115	121	194	282	259	312	149	118	134	127	2006	
1930	131	102	781	287	356	542	528	344	155	116	116	130	3588	
1931	144	147	136	186	141	216	129	103	76	76	73	67	1494	
1932	75	83	235	203	170	469	505	540	240	122	101	63	2806	
1933	46	51	82	119	95	209	272	306	205	98	86	70	1639	
1934	96	96	163	232	259	293	207	139	96	94	89	80	1844	
1935	86	124	124	243	202	302	1278	809	345	127	128	98	3866	
1936	106	92	137	590	874	588	605	441	251	138	133	126	4081	
1937	107	81	79	85	215	437	623	631	243	132	97	93	2823	
1938	125	310	1082	322	829	1332	1454	1547	685	205	146	137	8174	
1939	129	141	185	149	140	267	270	128	87	90	99	88	1773	
1940	87	70	106	583	1088	1424	962	420	178	118	111	130	5277	
1941	146	147	601	706	1056	909	810	962	371	169	126	112	6115	
1942	117	140	742	862	1079	491	990	852	521	195	136	136	6261	
1943	143	207	381	940	571	1143	831	441	282	138	122	98	5297	
1944	107	121	123	135	233	398	448	506	189	138	128	98	2624	
1945	98	189	270	206	712	347	457	510	233	141	128	121	3412	
1946	135	207	835	572	267	397	559	442	182	146	141	114	3997	
1947	98	163	160	83	298	439	342	177	144	136	132	101	2273	
1948	121	113	108	354	156	234	818	685	411	150	113	105	3368	
1949	140	119	116	118	153	421	561	401	149	129	120	70	2497	
1950	65	68	68	293	535	520	732	586	246	128	111	114	3466	
1951	188	711	1063	670	771	511	488	453	180	138	120	112	5405	
1952	147	196	620	565	910	729	1729	1442	659	273	176	156	7602	
1953	158	153	287	1183	329	404	663	692	518	217	169	160	4933	
1954	166	214	195	269	451	698	878	457	236	180	168	161	4073	
1955	171	211	251	144	111	203	273	426	179	124	112	92	2297	
1956	96	121	1747	1232	715	763	781	879	426	198	178	169	7305	
1957	194	192	135	161	581	600	350	527	231	137	121	142	3371	
1958	202	219	351	381	1327	793	1151	1057	559	228	165	152	6585	
1959	144	169	174	369	416	401	352	240	137	150	118	85	2755	
1960	113	99	98	139	594	653	412	274	195	160	140	97	2974	
1961	90	147	207	131	314	286	298	289	172	159	153	78	2324	
1962	68	81	157	107	601	374	680	447	277	182	166	119	3259	
1963	761	236	483	344	962	334	1114	742	263	193	123	121	5675	
1964	115	265	216	230	154	183	305	292	171	161	144	111	2348	
1965	172	182	1742	1114	496	429	837	586	318	212	191	170	6448	
1966	207	265	222	277	181	337	524	304	139	167	138	84	2844	
1967	66	215	474	737	534	777	565	1030	674	294	201	171	5738	
1968	186	132	75	50	41	61	174	310	228	184	161	112	1716	
1969	98	70	57	786	718	452	917	710	241	316	528	444	5336	
1970	248	198	528	2299	603	481	228	198	239	246	338	298	5903	
1971	224	174	379	462	103	689	641	508	514	402	522	462	5081	
1972	215	243	305	179	242	149	165	259	330	317	368	248	3019	
1973	197	108	158	754	497	431	194	371	295	341	377	226	3949	
1974	181	780	624	1306	436	916	1211	561	377	600	648	523	8163	
1975	466	444	345	180	99	85	159	691	460	459	440	287	4115	
1976	206	316	410	120	152	147	255	236	266	338	228	197	2870	
1977	142	124	98	72	82	80	214	122	192	242	198	73	1638	
1978	68	64	56	48	61	609	317	377	306	427	400	223	2956	
1979	172	150	182	153	249	271	147	312	348	437	405	194	3017	
1980	141	113	157	1348	884	541	171	249	430	396	343	170	4943	
1981	135	109	117	97	124	203	182	366	283	523	315	204	2658	
1982	108	504	1202	745	863	718	1314	670	438	423	519	413	7917	
1983	260	267	642	704	1073	1991	904	861	704	577	502	429	8914	
1984	247	551	1339	719	346	392	209	339	381	564	373	256	5716	
1985	157	150	289	146	169	166	186	443	450	438	328	131	3051	
1986	188	138	81	95	1890	1375	212	225	257	477	339	316	5592	
1987	247	182	163	95	90	91	202	255	307	402	274	172	2480	
1988	141	89	89	58	83	215	268	228	320	435	294	206	2424	
1989	145	117	93	77	171	88	80	295	328	575	466	226	2658	
1990	169	190	392	178	85	148	465	284	191	334	363	124	2923	
1991	101	108	263	115	46	50	35	193	239	235	164	118	1667	
1992	119	97	141	79	50	49	40	264	197	263	241	193	1732	
1993	124	89	98	16	36	786	450	436	450	585	580	181	3833	
AVG	151	184	343	385	443	483	535	481	293	242	216	160	3917	

HISTORIC INFLOW - YUBA RIVER													RECORD NUMBER: 17
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	20.2	27.3	116.7	119	333.7	279.7	417.4	809.3	614	88.3	30.1	16.7	2872.4
1923	22.1	54.7	303.3	170.6	113	141.3	392.1	382.7	185.4	67.6	26.6	22.9	1882.3
1924	29.5	21.4	34.1	40.5	110.1	49.4	92.3	46.7	10.9	9.3	6.1	13.9	464.2
1925	29	49.6	102.4	101.6	549.4	207.3	352.4	360.6	100.7	39.5	20.8	16.5	1929.8
1926	18.4	27	46.1	55.7	400.4	182	417.3	184.5	59.1	17.3	15.1	9	1431.9
1927	23	283.3	177.1	211.4	765.7	406	592.5	495	307.5	53.7	20.8	16.3	3352.3
1928	17.6	123.4	134.8	172	143.7	781.2	435.7	317.3	79.8	33.7	20.5	14.3	2274.0
1929	17.1	25.9	40.1	45.4	76.8	101.1	139.9	157.6	78.4	21.2	16.3	8.9	728.7
1930	11.6	9.2	225.9	167.5	194.2	301.6	262.4	190.7	82.9	21.5	17.3	15.6	1500.4
1931	15.3	28.5	14.9	51.1	58	112.2	72	49.7	21.2	9.5	8.7	8.8	449.9
1932	13.7	33.2	160.3	143.9	192.1	247.3	270.7	435.3	257.7	37.7	15.7	12.8	1820.4
1933	17.1	16.8	20	32.9	34.8	126.1	155.8	203	172.3	26.1	15.8	12	832.7
1934	14.6	22.3	75	112	132.4	167.9	111.3	56	23.2	13.7	10.2	10	748.6
1935	12.6	43.2	57.8	139.4	136.9	186.8	619.8	460.8	227.1	37.2	17.3	15.8	1954.7
1936	22.2	26.5	31.9	315.8	532.5	287.6	419.7	403	193.7	36.4	18.9	17.4	2305.6
1937	18.4	15.7	18.9	32.6	211.8	265.2	360.4	444	166.9	33.7	17.2	15.6	1600.4
1938	21.2	84.1	416.5	128.3	428.2	753.6	553.9	747.2	476.4	87.4	29.6	20.6	3747.0
1939	30.9	37.6	40.8	43.5	50.4	171	169.5	67.7	26.7	14.7	12.2	12.2	677.2
1940	16.9	13	19.9	322.3	567	682	457.3	367.3	96.5	24.3	17.5	21.1	2605.1
1941	21.1	52.5	215.1	368.4	491.8	391.2	368.7	571.3	190.8	97.1	27.1	20.8	2815.9
1942	22	5.5	308.8	477.7	532	222.6	490.5	506.5	369.6	86.4	34.5	25.5	3081.6
1943	25.2	99.5	238.7	578.3	294.9	617.2	445.8	290.1	157.6	46.5	29.4	30.5	2853.7
1944	40.5	31.4	33.2	40.3	103.1	193.8	172.3	266	110	39	20.4	18.7	1068.7
1945	29.8	55.1	118.5	83.1	433.4	187	246.8	346.7	156.4	43.9	36.5	31.8	1769.0
1946	27.3	48	487	250.8	129.8	226.8	332.8	351.4	113.2	46.3	36	29	2078.4
1947	26	34	84.2	47.9	137.3	265.1	195.1	96.7	60.1	28.7	27.7	23.7	1026.5
1948	31.3	25.7	28.3	156.8	52.5	102.7	445.5	419.2	264.2	49.8	26.1	28.8	1630.9
1949	17	30.7	48.4	43.6	73.2	257.5	301.3	264.6	75.2	28.9	23.3	17.1	1180.8
1950	15	23.4	19.6	200.1	313.2	268.7	377	392.4	181.9	46.8	27.8	28	1893.9
1951	28.1	581.3	790.5	431.5	359.9	272.7	282.9	312.6	86.6	37.2	32.8	31.6	3247.7
1952	36.1	45.1	301.1	359	498.7	361.6	593.8	829.3	517.9	183.9	49.6	42	3818.1
1953	41.5	36.6	66.9	536.7	131.8	203.7	310.1	344.3	362.4	100.4	44	40.6	2219.0
1954	38.9	38.2	43.1	127.6	231	343	392.8	233.7	74.6	44.7	40.9	22.4	1630.9
1955	15.1	29.4	53.4	88	69.7	98	142.7	253.5	101.6	43.8	39.5	15.8	950.5
1956	13.9	24.6	1049.1	773.4	313.3	245.7	243.8	519.1	271.2	58.8	43.8	35.5	3592.2
1957	35.9	38.1	40	42	236.1	342.9	176.7	411.6	171.4	45.3	37.9	29.3	1607.2
1958	30.7	30.7	86.1	169.1	664.1	423	570.1	675	368	68.6	42.4	39.1	3166.9
1959	29.5	23	31.3	112.7	220	153.2	142.2	95.4	40.6	27.4	27.7	22.7	925.7
1960	13.3	12.7	11.8	36	356.2	352	227.7	174.1	92.4	31.6	31.3	27.6	1366.7
1961	14	23.6	41.9	44.2	116.7	151.8	144.6	149.6	66.9	30.7	29.2	17.4	830.6
1962	17.2	23.7	44.6	45.9	384.1	218.7	340.5	255.5	152.1	35.7	31.7	27.5	1577.2
1963	354.5	70.1	204.9	197	542	167	516.6	555.9	156.2	49.6	44.2	28.4	2886.4
1964	27.7	107.1	65.4	127.4	95	99.7	157.8	178.3	107	36.3	32.4	29.5	1063.6
1965	26.6	40	1152	674.9	233.7	159.5	414.9	369.4	205.4	58.9	45.7	38.9	3419.9
1966	38.6	45.8	64.5	108.7	91.9	164.6	239.2	147.6	46.2	31.9	29.9	19.3	1028.2
1967	22	51.5	218.9	360.3	215.2	362.3	289.2	487.3	508.3	141	64.5	39	2759.5
1968	32.1	25.9	38.2	77.5	344	213.4	138.2	112.6	50.6	35	32.3	15.5	1115.3
1969	25.3	40.6	90.7	661.6	553.4	236.7	346.9	452.3	125	32.2	32.8	18.6	2616.1
1970	23.3	24	87.3	1014.3	261.1	261.8	64	157.8	76.7	66.7	110.2	124.3	2271.5
1971	147.5	196.5	284	266.3	194.4	155.5	133.3	139.9	272	182.4	177.2	146.2	2295.2
1972	107.5	115.2	164.8	144.5	92.5	46.6	46.6	56.3	53.7	86	132.7	147.1	1193.5
1973	171.7	182.5	198.7	343.7	312.3	304.4	156.6	72.2	60.3	84.4	109.6	112.4	2108.8
1974	130.2	276.5	350.9	539.5	243.9	503.4	512.7	250.1	243.3	154.9	164.3	25.7	3395.4
1975	36.1	100.6	228.3	165.2	149.5	233.3	243	126.3	233.3	132.4	172.8	168	1988.8
1976	172.6	168.1	143.4	62.1	32.8	38.9	27.7	40	37	37.6	31.3	31.8	823.3
1977	43.9	41.9	35	18.8	13.2	13.1	26.7	23.3	30	26.7	22.5	12.8	307.9
1978	26.4	24.3	46.3	262.4	233	335.3	315.4	235.1	78.4	112.3	176.5	170.7	2016.1
1979	80.3	64	66.6	123.3	149.8	114.2	51.4	125.1	78.5	107.3	138.1	121.2	1219.8
1980	131.3	109.6	149.8	478.9	537.4	335.7	253.7	188	167.9	188.6	195	188.8	2924.7
1981	108.3	67.7	91.8	72.7	50.1	102.9	54.0	55.9	56.5	57.9	47.6	37.3	802.7
1982	43.1	196.5	512.6	455.4	578.1	422.9	827.9	488.7	235.5	188.8	180.8	159.5	4289.9
1983	126.3	187.7	272.8	292.7	431.5	885.2	372.9	468.8	543.9	254.4	170.1	134.2	4140.4
1984	162.9	271.6	740.0	350.5	235.5	219.3	134.5	127.3	152.3	160.1	195.0	173.0	2921.9
1985	89.5	115.0	137.6	77.1	64.9	71.2	64.6	64.8	72.8	83.4	56.0	34.0	930.8
1986	51.8	51.5	63.3	111.2	1123.0	794.1	204.0	109.7	111.5	126.8	91.3	117.0	2955.4
1987	77.4	49.5	44.9	59.1	63.5	69.4	44.3	60.7	60.7	53.0	97.4	42.4	722.5
1988	43.8	44.0	58.9	98.0	74.7	44.2	55.7	51.5	55.0	91.2	88.5	50.4	755.9
1989	44.4	74.1	54.4	61.9	58.7	560.2	293.5	120.5	77.5	113.6	149.6	116.6	1725.2
1990	58.8	58.3	57.0	81.6	62.8	62.7	45.4	100.6	113.3	74.1	68.9	38.7	822.1
1991	80.1	67.2	67.7	56.3	43.7	173.4	51.6	55.5	49.9	76.0	127.0	127.1	975.4
1992	88.4	55.9	61.1	66.8	132.9	75.7	54.5	83.4	76.2	56.5	53.8	25.5	830.7
1993	50.9	44.7	65.4	234.7	284.2	388.0	285.3	272.6	250.2	136.3	130.3	71.1	2213.8
AVG	49.5	72.5	166.6	209.2	259.3	263.4	273.0	273.8	160.4	68.5	59.0	47.9	1903.2

HISTORIC INFLOW - BEAR RIVER													RECORD NUMBER: 18
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	1.4	1.5	28.4	23	156.8	101.1	63.2	36.5	11.7	2.6	0.9	1.1	428.2
1923	3.5	10.9	107.5	72.1	37.9	30.4	71.6	21.2	14	6	3.1	2.2	380.4
1924	2.5	1.7	2.6	3.9	6.2	3.8	3.2	0.5	0.6	0.3	0.2	0.3	25.8
1925	1.9	2.7	9.4	6.6	94.6	42.6	53.2	18.7	9.7	5.9	4.2	2.1	251.6
1926	1.9	2.2	3.8	10.7	97	20.1	70.2	17.1	2.1	1.3	4	3	233.4
1927	1.4	34.8	10	43.3	212.1	50.6	92.7	6.5	3.5	5	5.1	7.4	472.4
1928	8.2	13.1	20.5	18.6	60	118.4	43.1	4.5	2.1	5	5.7	12.7	311.9
1929	6.7	11.8	8.6	5.5	24.6	13.6	12.9	4.7	3.7	1.5	4.5	12.8	110.9
1930	10.7	8.5	51.2	70	44	94.2	37.2	15.4	11.7	3	9.2	5.8	360.9
1931	19.9	25.1	29.4	19.8	20.1	26.4	5.6	3.1	0.9	0.9	0.5	0.2	151.9
1932	1.1	4.6	40.6	24.6	53.3	25.1	37.6	34.3	16	1.2	0.6	1.1	240.1
1933	4.4	1.2	4.4	10.5	8.4	11.2	6.2	7.4	2.4	0.9	0.4	1.3	58.7
1934	5.6	5.4	26.2	27.4	27	15.3	18.4	5.4	1.6	0.8	0.4	0.4	133.9
1935	0.8	3.8	5.3	50.2	40.6	79.9	118.3	26.6	9	2	9.4	13	358.9
1936	13.7	14.2	21	89.9	190.3	37.7	59.3	25.3	9.7	1.3	1.2	1.4	465.0
1937	1.9	1.5	7.7	8.8	87.2	83.4	53	13.7	1.8	0.8	0.5	0.4	260.7
1938	1.9	13.8	55.1	28.7	172.5	176.7	86.5	36.4	2.2	1	0.6	0.5	575.9
1939	7.9	8.6	9.6	7.5	17.1	28.6	8.2	2.6	1.7	0.8	0.3	0.3	93.2
1940	1	1.3	1.8	65.8	134.7	129.7	68.4	7.5	1.8	1.1	0.6	0.6	414.3
1941	1.1	9.1	57	109.9	110.9	79	88.2	35.5	12.6	1.4	1.2	0.9	506.8
1942	2.7	5.5	63.9	93.4	122.8	49.1	98.3	59.5	15.7	3.3	1.8	1.7	517.7
1943	1.4	18.8	39.7	142.4	70.9	138.2	44.3	23.7	11.5	2.8	2.1	0.6	496.4
1944	1.8	1.9	6.6	13.1	36.7	54.6	21.1	12	5.7	1.2	0.6	0.5	155.8
1945	0.6	24.9	20.6	14.8	108.6	72.4	50.1	15.6	8.5	1.2	1.1	1	319.4
1946	3.4	13.5	111.2	70.3	48.1	54.5	36.7	23.8	9.5	1.3	0.6	0.5	373.4
1947	2.7	6.5	20	4.1	20.9	63.3	30.7	6.6	1.8	0.9	0.4	0.4	158.3
1948	4	4.9	3.5	15.8	12.7	18.7	91.2	47	14.1	1.3	0.5	0.8	214.5
1949	3	5	11.7	12.7	19.7	92.3	40.1	14.3	2.9	0.8	0.4	0.7	203.6
1950	1	2.3	6	51.4	73.5	59.5	44.7	14.6	4.2	1.5	1	1.3	261.0
1951	3.3	116.1	149.5	136.4	76.4	82.6	47.2	27.1	4	1.1	0.7	1.3	645.7
1952	3.1	19.5	67.7	155.3	141	109.9	77.3	32.4	9.2	4	1.5	2.5	623.4
1953	1.3	2.1	15.9	93.9	19.2	35.1	52.1	30.3	9.1	1.3	1.3	1.6	263.2
1954	4.9	11.2	14.1	38.4	50.8	77.5	40.8	9.9	3.2	3.2	1.8	1.5	257.3
1955	1.5	3.1	25.3	33.5	20.9	13.8	6.2	15.3	4	2.8	1.2	1.1	128.7
1956	2.4	2.3	211.7	181.9	73.5	40.1	27.2	33	4.8	2.8	1.6	2	583.3
1957	4.7	7.2	5.4	10	35.1	72.5	27	51	6.2	2.6	1.6	1.2	224.5
1958	3.6	3.2	18.7	41.5	126.3	118.6	149.8	23.1	8.2	3.2	1.9	1.7	499.8
1959	2	1.7	1.6	22.2	57.2	36.1	1.2	1.4	2.3	2.4	1.3	1.3	130.7
1960	1.4	0.5	1.2	9	77.8	45.1	18.8	9.7	3.1	2.6	1.3	1.2	171.7
1961	0.5	4.9	9.4	4.6	14.4	13.4	6.7	2.7	3.2	2.7	1.5	1.4	65.4
1962	0.7	1	4.8	10.1	121.8	50.3	23.3	8.1	3.3	3.5	2.4	1.4	230.7
1963	81.9	13.1	43.3	32.4	89.1	41.8	123.9	32.8	8.8	3.6	2.6	2.5	475.8
1964	1.9	8.7	1	11.3	21.7	2.7	17.3	13.6	14.3	22.3	23.8	6.6	145.2
1965	1.3	0.6	60.4	159.4	50.9	17.3	59.7	23.8	18.2	19	21.4	11.8	443.8
1966	2.6	0.6	0.7	16.9	21.9	37.8	31	21	23.9	26.5	24.1	8	215.0
1967	2.5	1.6	8.1	107.9	61.8	63.8	103.7	58.6	29.6	31.1	26.6	12.4	507.7
1968	3.8	2.8	1.6	1.2	57.3	57.3	28.2	21	25	26.3	15.9	5.8	246.2
1969	1.9	0.5	0.2	182.6	135.1	83.5	68.8	44.8	28.9	27.3	23.2	11.5	608.3
1970	3.2	5.9	44.7	213.5	68.8	76.1	27.6	19.8	20.5	21.9	21.2	10.6	533.8
1971	3.5	1.5	117.1	60.9	35.7	88.9	54.7	41.3	32.4	29.2	26	11.9	503.1
1972	5.1	5.1	5.3	2.9	30.7	53.5	36.1	22.6	25.4	27.5	24.7	10.9	249.8
1973	2.1	1.2	1.3	159.1	116.1	77.1	45.5	34.3	30.2	31	28.3	13.2	539.4
1974	5.8	29.2	107.7	141	58.7	149.4	101.2	38.9	30.5	30.4	29.2	14	736.0
1975	5.8	2.3	1.9	8.2	55.6	77.1	52.6	47.2	30.8	31.6	31.1	14.8	359.0
1976	2.5	4.4	7.7	3.1	4.2	6.2	11.9	21.5	22	22.9	15.5	6.6	128.5
1977	1.3	0	0	0	0.7	0.8	1.2	1.5	2.9	2.6	2.7	0.7	14.4
1978	0.1	0.3	0	71.9	73.4	102.5	79.7	45.2	29.2	30.3	29.9	11.8	474.3
1979	4.9	0.1	0	0.5	49.7	72.8	36.9	45.6	29.3	30.3	29.5	10.7	310.3
1980	2.8	0.1	0	95.2	167.1	89.5	49	38.3	32.1	30.6	30.1	12.9	547.7
1981	1.4	0.7	0.6	1.8	7.8	25.6	8.2	20.8	18.6	22.4	22.4	9.3	139.6
1982	1.3	0.7	136.8	134.7	136.3	119.5	225.9	53.8	29.1	29.4	29	12	908.5
1983	3	72	121.4	90.4	166.1	236.4	93.2	75.6	35.4	30.1	28.5	13.7	965.8
1984	6.5	95.6	164	75.2	74.8	70.7	51.2	37.9	28.8	31.1	26.2	7.1	669.1
1985	3.6	14.5	32.7	11.2	26.2	28.6	21.4	24	23.7	25	18.9	4.6	234.4
1986	2.7	0.9	1	1.3	288.8	131.9	42	32.8	25.7	28.8	26.7	11.7	594.3
1987	2.7	1.1	1.1	1	1.1	1.5	9.4	21.4	20.1	18.8	16.8	5.7	100.7
1988	1.8	0.9	1.1	1	0.6	0.8	4.4	11.4	10.3	15.8	14.7	4.6	67.4
1989	0.5	0.5	0.7	0.8	1.7	123.3	59.4	39.9	26.9	29	29	10.9	322.6
1990	2.9	0.8	0.8	3.2	23	13.9	7.7	18.9	21.9	27.7	24.8	5.7	151.3
1991	1.8	0.9	1	0.8	1.6	1.9	3.6	18.9	24.8	27	26.9	11.9	121.1
1992	3.9	0.7	0.8	0.7	6.1	30	3.8	23.8	21.7	23	20.9	2.8	138.2
1993	0.7	0.9	1	59.5	93.2	90.9	64.8	38.2	33.5	27	27.1	10.9	447.7
AVG	4.8	8.6	29.0	52.9	68.2	60.4	48.5	23.0	11.6	9.0	8.2	4.6	328.8

HISTORIC INFLOW - CACHE CREEK														RECORD NUMBER:	19
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL		
1922	6	0	5	4	35	16	19	32	34	32	26	17	226.0		
1923	4	2	21	19	15	7	20	24	22	25	23	13	195.0		
1924	7	0	0	1	5	1	1	0	0	0	0	0	15.0		
1925	1	5	20	14	98	16	59	87	31	29	25	18	403.0		
1926	5	1	2	7	42	6	58	26	31	31	24	14	247.0		
1927	2	20	39	121	354	155	105	40	36	36	34	20	962.0		
1928	6	5	7	25	34	88	95	24	27	29	25	14	379.0		
1929	4	1	5	3	10	4	4	13	9	10	0	0	63.0		
1930	0	0	25	25	26	23	10	22	23	22	16	10	202.0		
1931	2	0	0	8	3	4	2	1	0	0	0	0	20.0		
1932	0	0	51	24	14	5	9	14	12	15	0	3	147.0		
1933	0	0	1	9	9	18	6	5	2	0	0	0	50.0		
1934	0	0	16	15	16	10	9	11	8	7	7	0	101.0		
1935	0	5	4	46	16	39	109	22	19	16	13	8	297.0		
1936	3	0	1	52	203	106	29	30	32	31	25	12	524.0		
1937	4	0	0	1	41	51	31	29	39	42	36	19	293.0		
1938	2	30	146	34	458	395	171	40	35	35	28	15	1389.0		
1939	0	1	3	4	6	8	14	12	12	6	0	0	66.0		
1940	0	0	0	56	169	201	115	37	27	24	20	7	656.0		
1941	2	1	115	322	299	234	253	43	29	27	23	15	1363.0		
1942	1	2	51	174	345	48	122	69	38	36	31	21	938.0		
1943	2	4	24	185	114	25	35	47	39	41	36	23	575.0		
1944	2	0	1	8	18	35	7	20	23	24	19	12	169.0		
1945	1	5	13	10	52	18	14	29	32	34	28	17	253.0		
1946	3	12	105	80	15	12	21	39	40	38	31	15	411.0		
1947	1	2	5	2	12	21	7	12	10	9	1	0	82.0		
1948	1	1	1	10	3	14	45	21	18	24	20	13	171.0		
1949	1	1	4	6	17	69	15	25	29	26	24	12	229.0		
1950	2	1	1	20	35	17	15	22	21	21	18	5	178.0		
1951	4	18	58	110	106	49	18	38	38	32	28	12	511.0		
1952	0	6	96	236	232	123	38	42	35	31	31	15	885.0		
1953	2	1	70	256	41	35	39	34	31	32	27	13	581.0		
1954	1	5	4	61	39	91	76	30	31	30	27	16	411.0		
1955	2	4	14	11	7	6	17	22	28	27	24	10	172.0		
1956	1	0	183	358	303	145	21	36	28	26	22	9	1132.0		
1957	1	1	2	10	41	35	20	46	27	25	20	10	238.0		
1958	23	6	36	116	513	376	326	29	31	25	23	11	1515.0		
1959	2	1	1	18	94	11	19	22	25	24	20	8	245.0		
1960	3	0	1	7	65	31	15	21	28	24	20	9	224.0		
1961	2	1	15	10	26	18	16	23	25	27	21	9	193.0		
1962	3	3	12	6	69	100	22	25	27	26	20	11	324.0		
1963	21	3	14	35	54	60	223	29	29	24	21	12	525.0		
1964	4	7	3	19	6	8	15	24	21	25	19	7	158.0		
1965	0	9	196	327	43	11	86	31	31	31	19	10	790.0		
1966	4	11	17	100	88	45	21	32	28	31	25	13	415.0		
1967	4	12	49	150	79	109	154	32	25	34	27	14	689.0		
1968	4	2	7	55	121	85	21	31	31	30	22	14	423.0		
1969	4	1	31	219	325	175	33	32	30	33	25	15	923.0		
1970	4	0	44	384	240	83	22	28	28	31	25	15	904.0		
1971	4	18	96	147	16	47	35	30	36	38	28	18	513.0		
1972	4	1	7	11	15	11	15	20	22	14	0	0	120.0		
1973	0	11	19	189	258	156	28	35	33	34	24	13	800.0		
1974	4	49	101	250	81	240	194	41	41	40	32	13	1086.0		
1975	3	1	2	2	38	162	69	38	40	32	27	11	425.0		
1976	2	2	1	1	0	14	20	24	21	25	6	0	116.0		
1977	0	0	0	1	0	1	0	0	0	0	0	0	2.0		
1978	0	1	7	102	136	152	78	38	39	38	30	11	632.0		
1979	5	1	2	13	28	18	20	40	42	44	35	12	260.0		
1980	5	4	21	144	196	183	21	28	30	37	26	12	707.0		
1981	4	2	6	22	16	22	26	38	45	46	31	13	271.0		
1982	4	17	82	188	125	103	326	40	37	41	37	17	1017.0		
1983	5	16	100	238	355	670	289	103	31	36	31	19	1893.0		
1984	15	103	347	184	29	37	33	41	43	43	26	11	912.0		
1985	14	98	323	163	24	34	32	41	45	45	27	10	856.0		
1986	1	2	5	14	336	338	43	38	42	40	28	14	901.0		
1987	2	1	1	2	6	12	38	49	47	39	26	14	237.0		
1988	1	1	8	35	9	24	28	30	39	41	23	11	250.0		
1989	1	1	1	2	1	21	24	24	18	24	20	10	147.0		
1990	2	1	1	8	6	3	1	1	0	0	0	0	23.0		
1991	2	0	1	1	1	33	5	20	25	21	11	7	127.0		
1992	1	2	2	2	22	12	10	27	19	19	8	2	126.0		
1993	1	1	1	8	174	184	113	46	33	39	27	16	643.5		
AVG	3.0	4.7	30.1	78.5	97.0	71.6	52.2	28.8	26.4	26.1	20.5	10.6	449.5		

HISTORIC INFLOW - AMERICAN RIVER													RECORD NUMBER:	20
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	25	47	136	118	372	338	488	1018	671	98	22	16	3345.7	
1923	31	63	399	268	175	218	566	613	278	97	22	22	2752.7	
1924	40	28	29	38	115	54	119	92	12	2	1	2	530.6	
1925	14	57	99	94	604	319	606	603	258	67	20	17	2758.0	
1926	27	32	55	49	259	194	475	197	48	15	10	12	1373.5	
1927	22	174	138	223	770	441	727	602	412	76	23	20	3627.8	
1928	28	118	103	105	135	992	536	381	80	26	14	13	2528.7	
1929	22	34	43	44	102	150	214	341	158	30	11	8	1156.5	
1930	6	5	155	137	145	320	343	274	144	25	11	14	1579.1	
1931	16	34	20	53	70	132	156	118	39	8	4	6	655.6	
1932	15	31	171	176	332	295	388	639	402	92	19	13	2572.5	
1933	23	31	43	48	55	143	238	352	329	39	15	9	1324.9	
1934	25	39	117	165	175	253	184	98	39	12	12	9	1127.1	
1935	14	70	72	174	146	209	804	648	345	62	17	13	2572.2	
1936	29	42	47	413	777	428	624	573	344	84	29	25	3414.6	
1937	30	34	42	55	349	409	507	667	217	54	19	18	2400.7	
1938	34	70	442	144	552	810	718	1003	586	129	35	29	4551.9	
1939	42	57	61	67	86	236	310	159	47	10	7	6	1086.0	
1940	28	31	43	480	613	847	622	494	192	45	24	24	3442.2	
1941	26	56	264	359	485	461	452	703	276	81	28	21	3212.5	
1942	29	64	336	596	573	305	625	714	545	148	33	23	3990.7	
1943	22	163	293	706	392	946	599	439	258	78	22	15	3931.2	
1944	26	37	48	77	161	250	227	461	186	39	13	13	1537.0	
1945	28	130	143	112	566	259	409	550	193	46	18	22	2857.7	
1946	41	153	541	306	151	343	509	534	193	46	18	22	2857.7	
1947	34	100	103	65	174	295	284	242	86	17	11	9	1419.2	
1948	50	53	41	178	85	158	522	625	439	80	19	14	2262.5	
1949	28	50	73	67	101	364	507	518	155	23	11	10	1906.0	
1950	15	35	39	317	349	347	586	588	319	73	17	20	2705.0	
1951	57	979	1067	594	434	433	425	457	149	38	18	16	4667.9	
1952	42	113	334	556	559	502	818	1119	660	238	57	31	5030.4	
1953	28	33	120	470	157	232	468	489	500	158	28	24	2706.5	
1954	34	63	87	141	220	451	547	358	104	27	15	21	2067.8	
1955	27	46	132	164	102	102	66	261	224	109	133	63	1428.4	
1956	49	33	903	1006	320	332	237	392	402	262	244	139	4320.6	
1957	83	117	100	71	93	419	196	321	260	187	201	148	2196.2	
1958	113	132	71	123	486	512	894	680	491	230	224	188	4142.5	
1959	99	93	94	67	148	185	71	65	127	251	206	75	1478.9	
1960	39	41	38	36	155	233	188	117	172	207	146	74	1443.8	
1961	33	65	132	137	51	42	59	63	124	231	197	64	1197.8	
1962	37	30	31	22	243	425	342	190	124	210	217	158	2028.4	
1963	185	182	161	124	643	208	496	439	247	216	215	183	3299.0	
1964	133	201	206	121	122	109	74	74	109	213	208	167	1736.2	
1965	87	61	1190	848	349	255	251	434	127	192	215	191	4200.4	
1966	133	124	172	130	97	164	96	59	97	118	134	57	1380.2	
1967	48	132	329	386	335	455	457	476	493	295	207	183	3795.6	
1968	146	196	259	133	225	306	158	74	174	201	83	56	2009.3	
1969	57	113	179	1036	552	607	486	480	257	126	149	180	4221.7	
1970	252	222	284	1180	377	341	108	91	115	225	204	214	3613.2	
1971	116	151	470	381	198	109	280	250	249	279	218	206	2905.5	
1972	170	145	167	204	215	197	94	95	164	198	213	179	2039.7	
1973	150	158	210	647	438	372	151	166	228	199	124	121	2963.7	
1974	166	420	382	757	278	563	568	338	295	185	190	216	4356.7	
1975	194	157	156	121	284	330	358	322	264	212	169	137	2703.8	
1976	188	166	172	131	89	97	74	78	76	107	123	101	1400.4	
1977	50	49	99	52	40	17	15	32	68	53	53	36	563.3	
1978	18	16	16	168	266	478	303	409	199	157	144	175	2347.2	
1979	110	73	76	187	237	199	160	411	204	158	157	179	2151.8	
1980	130	144	132	1022	662	461	345	273	212	280	123	140	3924.3	
1981	117	90	146	104	85	95	92	174	193	108	82	70	1355.0	
1982	96	311	654	628	819	552	1057	584	419	215	233	204	5772.7	
1983	178	372	633	483	702	1189	568	757	585	434	277	234	6410.2	
1984	185	696	872	495	303	303	194	232	243	320	127	113	4082.5	
1985	126	178	196	108	126	91	109	164	176	188	148	121	1730.6	
1986	105	88	91	164	1729	917	346	141	170	296	203	142	4392.2	
1987	152	114	104	68	58	66	73	66	81	161	136	124	1202.2	
1988	139	69	63	63	59	65	66	82	94	174	90	67	1031.1	
1989	62	41	38	36	33	299	167	225	216	280	184	113	1693.6	
1990	185	181	106	72	66	57	112	54	140	369	163	87	1591.0	
1991	76	55	55	34	23	23	24	44	141	193	171	87	924.2	
1992	136	69	113	58	52	52	45	98	221	202	146	49	1240.6	
1993	41	35	32	263	345	451	201	332	344	335	238	135	2752.6	
AVG	74.2	119.2	207.8	267.0	300.6	330.7	349.7	364.0	239.8	145.3	101.5	79.2	2579.0	

HISTORIC INFLOW - PUTAH CREEK													RECORD NUMBER: 21
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	35	8	132	35	15	4	1	0	0	0	230.0
1923	0	13	141	54	23	9	32	5	1	0	0	0	278.0
1924	0	0	0	4	32	2	1	0	0	0	0	0	39.0
1925	0	8	26	10	215	28	31	23	6	1	0	0	348.0
1926	0	0	1	36	167	15	121	7	1	0	0	0	348.0
1927	0	63	38	57	236	39	98	9	3	1	0	0	544.0
1928	0	25	24	28	67	100	48	7	1	0	0	0	300.0
1929	0	1	13	5	32	10	4	1	0	0	0	0	66.0
1930	0	0	113	76	53	63	11	5	1	1	0	0	323.0
1931	0	1	1	15	4	10	2	1	1	0	0	0	35.0
1932	0	0	109	41	33	7	4	4	2	1	0	0	201.0
1933	0	0	2	38	12	27	9	5	1	1	0	0	95.0
1934	0	0	44	34	42	17	5	2	1	0	0	0	145.0
1935	0	7	5	122	18	114	70	12	3	1	0	0	352.0
1936	0	0	1	63	215	27	30	6	3	1	0	0	346.0
1937	0	0	1	7	148	90	24	6	3	1	0	0	280.0
1938	0	24	136	45	359	216	52	14	4	1	1	1	853.0
1939	1	1	4	7	9	15	3	1	1	0	0	0	42.0
1940	0	0	2	138	312	149	56	11	4	1	1	1	675.0
1941	1	2	179	237	215	164	162	28	9	4	2	1	1004.0
1942	1	2	134	141	254	56	87	25	9	3	2	1	715.0
1943	1	6	21	183	37	42	16	8	3	1	1	1	320.0
1944	0	1	1	12	62	83	10	6	2	1	0	0	178.0
1945	0	8	18	12	108	38	14	6	2	0	0	0	206.0
1946	1	15	162	39	16	13	11	3	1	1	0	0	262.0
1947	0	7	14	3	40	45	16	2	2	0	0	0	129.0
1948	1	2	2	16	4	23	63	18	4	0	0	0	133.0
1949	1	1	6	10	37	120	12	4	1	0	0	0	192.0
1950	0	0	2	49	91	20	15	4	1	0	0	0	182.0
1951	3	48	142	88	45	42	10	9	1	0	0	0	388.0
1952	0	7	119	243	98	86	22	8	3	1	1	0	588.0
1953	0	1	139	190	19	43	17	10	3	1	0	0	423.0
1954	0	5	4	77	82	55	52	8	1	0	0	0	284.0
1955	0	10	26	13	8	9	19	7	1	0	0	0	93.0
1956	0	0	314	229	237	48	16	11	3	1	1	1	861.0
1957	0	2	1	2	3	3	2	3	3	2	1	1	23.0
1958	5	3	3	3	5	2	4	1	1	3	2	2	34.0
1959	2	1	1	1	2	9	1	5	3	3	2	1	31.0
1960	1	2	1	1	1	5	6	10	20	21	18	10	96.0
1961	5	2	1	1	4	5	10	20	24	25	19	12	128.0
1962	4	1	2	2	3	3	11	23	26	26	20	14	135.0
1963	3	1	3	6	2	3	12	28	26	30	25	16	155.0
1964	6	1	2	1	2	6	16	30	27	36	31	20	178.0
1965	10	3	3	168	38	6	26	27	32	34	29	31	407.0
1966	19	4	3	4	18	22	23	34	32	34	30	32	255.0
1967	29	7	4	53	107	79	113	43	22	36	35	20	548.0
1968	28	9	4	3	3	32	24	34	35	40	37	36	285.0
1969	25	3	3	50	212	115	30	34	35	38	30	19	594.0
1970	7	3	3	271	155	63	27	35	33	37	31	26	691.0
1971	25	9	4	16	19	31	29	31	38	43	34	32	311.0
1972	29	7	3	3	3	17	32	38	37	41	33	22	265.0
1973	7	4	4	4	4	52	29	41	42	41	34	21	283.0
1974	9	3	4	84	41	166	123	37	42	42	39	26	616.0
1975	17	4	3	3	3	65	39	42	45	45	42	29	337.0
1976	10	4	4	9	19	23	34	47	42	47	31	26	296.0
1977	15	6	5	4	4	14	34	25	33	37	32	20	229.0
1978	12	4	4	6	3	3	8	33	40	42	40	25	220.0
1979	14	5	4	4	2	3	15	34	39	41	38	28	227.0
1980	12	4	4	4	8	4	19	35	38	44	40	28	240.0
1981	16	7	5	4	4	5	22	43	46	47	42	31	272.0
1982	14	5	7	5	4	65	299	39	37	37	36	21	569.0
1983	12	4	4	96	253	479	95	63	38	37	36	27	1144.0
1984	15	14	100	90	34	37	27	41	43	49	41	27	518.0
1985	12	6	6	7	6	6	22	41	41	45	37	23	252.0
1986	15	7	7	7	109	200	40	37	39	39	37	23	560.0
1987	18	16	11	8	7	7	26	42	41	41	39	30	286.0
1988	21	8	8	6	7	20	29	27	38	39	33	25	261.0
1989	15	7	7	6	6	5	21	36	37	40	35	18	233.0
1990	9	5	5	4	4	8	28	30	28	35	31	22	209.0
1991	14	7	5	6	8	4	12	29	32	34	29	23	203.0
1992	13	5	4	4	3	3	12	34	37	35	33	21	204.0
1993	11	4	3	7	4	4	10	28	28	37	30	22	188.0
AVG	5.2	5.9	34.8	51.4	69.9	43.9	30.9	16.4	13.5	13.7	11.6	8.5	305.8

RECORD NUMBER: 22													
HISTORIC INFLOW - CONSUMNES RIVER													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0.4	1.1	13.8	17.6	104	69.5	83.9	97.2	32.7	4.2	0.8	0.2	425.4
1923	1.1	12	104	76.2	45.2	39.5	98.8	40.5	15.6	4	0.7	0.8	438.4
1924	2.2	2	3.2	4.9	11.2	5.2	8.4	3	0.3	0	0	0	40.4
1925	0.9	5.3	15.1	13.8	136	44.5	99.4	47.5	14.9	2.5	0.6	0.6	381.1
1926	1.4	2.1	4	4.2	51.6	22.6	48.4	11.6	1.7	0.2	0	0	147.8
1927	0.6	14.5	14.2	34.1	133	71.3	122	42.2	16.6	2.8	0.6	0.4	452.3
1928	1.2	8.4	13.3	12.2	25.4	146	80.3	22.1	4.5	1.3	0.4	0.3	315.4
1929	0.6	2.2	4.5	7.2	18.8	20.4	29.5	20.7	9.8	1.5	0.1	0.1	115.4
1930	0.2	0.5	5.7	20.2	19	57.1	35.2	20.1	5.8	0.9	0.1	0.2	165.0
1931	0.5	2.2	1.6	5.9	11.2	12.2	7.3	3.7	1.2	0.1	0	0	45.9
1932	0.1	1.6	31.9	28.2	90.9	46.7	43.2	51.1	17.4	2.5	0.4	0.1	314.1
1933	0.3	0.6	1.9	5.3	6.6	18.9	23.7	34.1	19.5	2	0.2	0	113.1
1934	0.7	1.6	17.8	31.3	30.7	22.6	10.4	4.5	2.6	0.3	0	0	122.5
1935	0.3	4.4	5.8	33.2	24.1	43.7	174.3	61.2	18.4	3.3	0.6	0.1	369.4
1936	1.2	2	2.8	58.4	233.8	73.5	86.4	39.2	20.8	3.6	0.8	0.4	522.9
1937	0.6	1	3.2	9.6	92.3	114.3	91	67.2	16	3.3	0.7	0.3	399.5
1938	1.1	3.2	30.3	19	149	200.7	124.6	105.5	38.9	7.7	2.2	1	683.2
1939	2.8	4.2	4.8	6.5	11.5	27.2	24	8.6	2.3	0.3	0	0	92.2
1940	1.5	1.4	2.3	76.6	129.6	159.5	93.8	28.4	6.9	1.7	0.1	0.1	501.9
1941	0.7	2.2	27.7	49.7	79.9	83.6	80.8	55.6	16.6	3.4	0.9	0.5	401.6
1942	1.1	3.2	23.6	109.8	106.4	46.8	85.3	85.6	36.6	8.3	2.4	1.2	510.3
1943	1.6	20.6	38	137.8	81.7	248.8	74	34.2	15.4	5	1.8	1	659.9
1944	2	3	4.6	10.6	34.1	47.5	32.8	38.6	12	2.2	0.3	0.1	187.8
1945	0.4	22.9	18.5	15.2	120.2	56	59.2	40	20.4	3.1	0.6	0.2	356.7
1946	2.5	14.5	108.3	56	28.1	65	64.9	36.9	10.7	2.5	0.5	0.2	390.1
1947	1.6	10.3	12.1	8.1	22.8	43.2	32.2	10.8	3.3	0.4	0.1	0	144.9
1948	2.6	3.6	3	8.9	9.4	33.2	96.1	75.8	30.3	5.1	0.9	0.3	269.2
1949	0.7	2.5	6.1	8.2	16.8	84.3	63.1	42.4	11	1.7	0.4	0.3	237.5
1950	0.6	2.9	2.9	40.4	69.2	56.8	92	47.4	15	2.8	0.7	0.6	331.3
1951	3.6	148.4	181.1	134.4	86.4	95.2	47.1	47.2	11.7	4.3	1.8	1.2	762.4
1952	4.1	9.8	59	140.9	117.2	131.1	140.7	116.5	43.5	12.6	3.9	2.6	781.9
1953	2.4	4.2	14.7	58.4	19.5	32.4	49.4	44	30.3	6.6	1.7	0.8	264.4
1954	1.7	4.4	6	15.6	34.8	65.8	65.1	25.5	7.1	1.9	0.6	0.5	229.0
1955	0.7	2.7	19.6	39.1	20.9	23.1	28.7	32.2	9	1.9	0.4	0.3	178.6
1956	0.6	2.2	196.1	195.5	66.7	53.2	48.1	76	20.3	5	2.1	1.5	667.3
1957	2.8	3.6	4.2	7	34.6	84.3	33	49.5	14.3	3	1.1	0.8	238.2
1958	1.9	3.3	7.2	23.8	105	151.8	225.2	91	33.8	7.8	2.8	1.6	655.2
1959	1.9	2.6	3.1	14.6	37.4	22.2	19.9	8.8	2.3	1.7	1.4	0.9	116.8
1960	0.7	0.8	1.6	6.5	41.9	42.5	30.5	18.2	3.5	2.3	1.4	0.4	150.3
1961	0.7	2.5	3.9	2.6	3.1	11.4	10.7	10.5	3.1	1.9	0.8	0.4	51.6
1962	0.3	0.9	2.5	2.6	72	44.1	52.3	23.6	9.2	2.1	0.8	0.5	210.9
1963	20.6	2.9	10.8	17.3	116.7	40.8	132.8	83.2	20.2	5.4	1.9	1.2	453.8
1964	2.3	14.1	7.7	26.4	11.8	13.8	26.4	28.2	7.7	2.5	1.6	0.7	143.2
1965	0.7	6	207.9	175.5	53.6	39.1	99.5	47	17.8	4.8	2.6	1.5	656.0
1966	1.8	9.3	19.4	22.8	24.4	30.1	38.7	11.3	3.1	3.2	2.8	1	167.9
1967	0.5	4.1	36.1	77.6	46.4	103	128.1	130.9	55	13.9	3.5	2.1	601.2
1968	2.9	3.5	7.8	17.2	48.3	40.7	27.4	11.9	3.9	3.2	2.3	0.6	169.7
1969	0.9	5.5	14.9	217.6	126	85	117	80	23.4	5.9	2.1	1.6	679.9
1970	3.3	4.5	27	203	65.3	77.3	27	23.2	8.6	3.9	3.2	2.3	448.6
1971	1.6	17.1	66.8	40.7	26.8	57.8	54.2	42.2	17.4	5	1.5	1	332.1
1972	1.8	3.7	22.8	13.4	28.3	42	36.6	20.9	5.5	3.5	3.2	0.9	182.6
1973	1.9	6.6	15.8	115.2	98.1	85.3	57.3	43.8	9.7	3.4	3.1	1.8	442.0
1974	3	25.6	66	106.9	34.3	130.2	103.6	48.7	13.5	8.3	3.2	1.6	544.9
1975	2.3	3.7	5.8	11.3	53.5	94.6	71.2	83.1	27.3	6.8	3.3	1.8	364.7
1976	5	5.7	5.5	4.5	6	9.6	9.1	6	1.5	0.3	1	0.7	54.9
1977	0.9	1.2	1.1	2	2.2	2.7	2	3	0.7	0	0	0	15.8
1978	0	0.9	12.8	95.4	55.6	93.7	110	56.1	19.7	5.2	1.1	2.4	452.9
1979	1.3	2.6	3.9	28.8	53.8	80.3	61.1	60.4	11.2	3.8	1.3	1.1	309.6
1980	2.6	5.1	10.5	179.2	170	91.3	45.4	35.1	15.4	6.8	2.3	1.6	565.3
1981	2	2	6	20	12	50	24	12	3	1	1	0	133.0
1982	8	49	86	158	180	192	246	78	21	8	3	10	1039.0
1983	22	66	149	170	204	347	141	138	64	21	8	8	1338.0
1984	6	107	214	72	64	74	46	30	11	4	2	2	632.0
1985	9	27	17	10	28	40	37	16	5	1	1	2	193.0
1986	5	19	24	51	395	192	54	27	9	3	2	6	787.0
1987	3	2	4	6	16	32	11	5	2	0	0	0	81.0
1988	2	5	9	17	7	10	12	7	2	0	0	0	71.0
1989	0	5	7	6	10	93	37	14	5	1	0	4	182.0
1990	4	5	3	9	13	28	17	9	6	1	0	0	95.0
1991	1	1	2	1	4	49	27	20	7	2	0	0	114.0
1992	6	2	5	7	48	41	18	5	2	1	0	0	135.0
1993	0	1	12	114	91	122	74	40	21	4	1	1	481.0
AVG	1.8	7.9	26.6	49.2	60.2	65.0	65.5	42.9	14.7	3.6	1.3	0.8	339.4

HISTORIC INFLOW - DRY CREEK													RECORD NUMBER: 23
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	9	10	50	23	17	6	0	0	0	0	115.0
1923	0	4	29	19	10	8	15	5	2	0	0	0	92.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	4	2	3	32	10	20	8	0	0	0	0	79.0
1926	0	0	0	1	17	3	6	0	0	0	0	0	27.0
1927	0	4	2	9	34	10	21	2	0	0	0	0	82.0
1928	0	0	3	3	9	30	13	1	0	0	0	0	59.0
1929	0	0	1	3	6	5	4	0	0	0	0	0	19.0
1930	0	0	0	5	4	14	2	0	0	0	0	0	25.0
1931	0	0	0	1	2	1	0	0	0	0	0	0	4.0
1932	0	0	12	10	39	3	1	0	0	0	0	0	65.0
1933	0	0	0	1	2	4	0	0	0	0	0	0	7.0
1934	0	0	3	10	10	4	0	0	0	0	0	0	27.0
1935	0	0	0	11	4	13	34	4	0	0	0	0	66.0
1936	0	0	0	22	91	15	14	2	1	0	0	0	145.0
1937	0	0	0	7	52	55	14	3	0	0	0	0	131.0
1938	0	0	2	6	75	62	15	6	0	0	0	0	166.0
1939	0	0	0	1	5	6	1	0	0	0	0	0	13.0
1940	0	0	0	14	23	28	15	1	0	0	0	0	81.0
1941	0	0	7	9	18	17	15	3	0	0	0	0	69.0
1942	0	0	6	38	35	14	17	9	2	0	0	0	121.0
1943	0	3	7	45	24	71	15	4	1	0	0	0	170.0
1944	0	0	0	1	13	20	3	0	0	0	0	0	37.0
1945	0	8	5	3	47	21	8	2	1	0	0	0	95.0
1946	0	1	34	11	6	10	8	1	0	0	0	0	71.0
1947	0	0	1	0	3	7	3	0	0	0	0	0	14.0
1948	0	0	0	0	1	9	15	5	1	0	0	0	31.0
1949	0	0	0	2	6	33	3	0	0	0	0	0	44.0
1950	0	0	0	11	22	9	9	1	0	0	0	0	52.0
1951	0	39	46	47	23	27	6	5	0	0	0	0	193.0
1952	0	2	25	62	30	52	12	4	0	0	0	0	187.0
1953	0	4	16	3	5	3	2	0	0	0	0	0	33.0
1954	0	0	3	6	13	7	0	0	0	0	0	0	29.0
1955	0	0	6	21	7	5	4	2	0	0	0	0	45.0
1956	0	0	67	75	19	10	5	5	0	0	0	0	181.0
1957	0	0	0	0	6	22	4	6	0	0	0	0	38.0
1958	0	0	0	12	44	54	86	6	2	0	0	0	204.0
1959	0	0	0	4	20	3	1	0	0	0	0	0	28.0
1960	0	0	0	0	12	11	2	0	0	0	0	0	25.0
1961	0	0	1	1	1	3	1	1	0	0	0	0	8.0
1962	0	0	0	1	24	14	2	1	0	0	0	0	42.0
1963	4	1	3	8	26	14	29	8	2	1	0	0	96.0
1964	0	3	2	10	3	4	3	2	1	0	0	0	28.0
1965	0	1	55	50	8	6	22	5	2	1	0	0	150.0
1966	0	2	7	8	10	4	2	1	0	0	0	0	34.0
1967	0	1	9	33	10	25	54	12	4	1	0	0	149.0
1968	0	1	3	7	15	11	3	2	1	0	0	0	43.0
1969	0	1	6	66	55	26	16	5	2	1	0	4	182.0
1970	0	2	7	44	15	25	5	3	1	0	0	0	102.0
1971	0	3	21	10	3	9	4	2	0	0	0	0	52.0
1972	0	0	8	2	8	2	1	0	0	0	0	0	21.0
1973	0	1	3	41	47	32	9	2	0	0	0	0	135.0
1974	0	5	23	31	8	23	18	3	1	1	0	0	113.0
1975	0	0	1	2	29	33	13	4	0	0	0	0	82.0
1976	1	0	0	0	1	2	0	0	0	0	0	0	4.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	30	18	28	25	4	1	0	0	0	106.0
1979	0	0	0	12	33	27	7	2	0	0	0	0	81.0
1980	0	0	0	45	52	22	6	3	1	0	0	0	131.0
1981	0	0	0	7	2	18	4	0	0	0	0	0	31.0
1982	0	6	16	55	48	54	66	9	3	1	1	1	260.0
1983	0	23	61	71	62	97	35	27	6	3	2	3	390.0
1984	1	28	53	19	20	16	6	3	2	0	1	0	149.0
1985	0	6	6	2	9	11	4	0	0	0	0	0	38.0
1986	0	2	7	14	113	63	11	4	2	0	0	0	216.0
1987	0	0	0	0	6	12	1	0	0	0	0	0	19.0
1988	3	8	13	9	2	1	8	2	1	0	0	8	47.0
1989	1	8	10	3	5	11	1	0	2	0	0	0	49.0
1990	3	2	0	4	4	2	1	4	0	0	0	0	20.0
1991	0	0	2	0	4	7	2	0	0	0	0	1	15.0
1992	10	2	6	8	14	10	4	2	0	0	0	0	57.0
1993	0	3	16	32	43	36	23	5	1	0	0	0	160
AVG	0.1	1.5	7.4	15.0	20.1	17.1	10.7	2.6	0.4	0.1	0.0	0.1	75.1

HISTORIC INFLOW - MOKELUMNE RIVER													RECORD NUMBER: 24
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	7	5	11	19	59	56	107	318	280	39	10	8	919.0
1923	8	11	59	46	33	43	127	225	104	29	9	9	703.0
1924	10	7	7	9	16	11	53	61	4	1	0	3	182.0
1925	5	18	25	23	107	82	164	237	124	21	10	8	824.0
1926	6	8	14	14	38	46	132	84	15	6	6	5	374.0
1927	3	29	32	40	103	85	162	205	187	31	10	6	893.0
1928	8	28	17	22	30	183	137	166	27	7	7	7	639.0
1929	5	5	6	8	13	14	39	132	51	10	8	5	296.0
1930	3	24	2	1	1	5	20	100	69	26	27	28	306.0
1931	29	20	17	7	7	8	14	14	15	21	33	6	191.0
1932	4	4	4	16	30	38	36	95	155	38	32	32	484.0
1933	32	33	34	37	30	31	32	32	28	33	33	35	390.0
1934	36	35	36	36	37	30	28	29	17	26	27	31	368.0
1935	28	34	12	20	32	33	33	116	134	32	32	33	539.0
1936	33	33	35	47	119	89	156	130	116	34	33	33	858.0
1937	33	34	35	37	37	74	85	134	92	32	32	32	657.0
1938	33	33	50	40	128	186	203	241	158	48	31	32	1183.0
1939	41	47	39	34	35	37	29	29	29	33	27	32	412.0
1940	23	24	12	23	37	85	163	170	84	31	32	32	716.0
1941	33	34	36	48	75	88	46	182	120	41	32	32	767.0
1942	33	34	37	115	112	64	106	183	130	56	33	34	937.0
1943	41	38	51	111	68	175	149	139	100	39	37	34	982.0
1944	34	35	36	30	30	30	38	36	34	27	27	27	384.0
1945	23	31	34	34	99	33	56	131	118	33	32	25	649.0
1946	28	28	114	88	36	35	72	114	63	26	26	26	656.0
1947	26	26	34	34	28	9	27	26	18	26	27	27	308.0
1948	15	10	18	11	4	14	55	103	148	29	26	26	459.0
1949	26	26	27	10	9	36	67	56	65	29	26	26	403.0
1950	27	28	29	10	36	41	92	140	117	34	26	26	606.0
1951	27	173	268	106	104	92	67	110	45	22	22	29	1065.0
1952	33	34	59	100	77	97	193	274	196	74	33	33	1203.0
1953	34	34	34	54	34	35	34	58	116	40	33	33	539.0
1954	34	34	34	30	27	30	63	75	32	32	32	33	456.0
1955	34	34	35	36	33	15	15	19	19	23	22	23	308.0
1956	23	20	152	209	94	86	89	182	154	50	33	33	1125.0
1957	37	41	44	22	8	55	41	50	109	33	34	30	504.0
1958	27	27	26	37	56	115	153	162	175	52	43	41	914.0
1959	39	23	15	7	22	37	13	18	23	23	21	18	259.0
1960	11	7	6	7	6	12	13	21	37	27	28	21	196.0
1961	14	12	14	14	9	9	8	11	21	20	18	17	167.0
1962	11	7	6	7	14	43	47	49	98	43	42	20	387.0
1963	21	20	21	34	74	34	109	183	105	31	27	21	680.0
1964	18	19	12	24	19	13	14	16	23	20	20	16	214.0
1965	15	9	25	133	54	46	106	116	114	40	28	39	725.0
1966	127	105	33	38	43	32	21	31	31	31	28	19	539.0
1967	16	6	5	5	4	6	76	190	108	74	76	80	646.0
1968	94	20	7	12	24	32	22	28	28	31	29	21	348.0
1969	14	7	7	100	147	142	154	175	84	70	64	60	1024.0
1970	72	23	14	151	147	58	25	30	33	48	44	36	681.0
1971	35	26	65	49	49	43	37	37	52	58	32	52	535.0
1972	69	18	8	19	7	16	23	28	31	34	31	20	304.0
1973	11	7	13	80	72	58	34	48	64	54	46	30	517.0
1974	31	88	58	112	23	78	87	76	82	51	54	52	792.0
1975	51	28	14	7	6	36	71	79	75	56	55	51	529.0
1976	58	47	18	6	6	13	14	19	21	20	18	13	253.0
1977	10	7	7	5	8	14	14	11	15	17	15	10	133.0
1978	2	5	6	5	5	10	42	64	44	31	69	68	351.0
1979	52	28	19	22	40	47	30	45	70	50	50	41	494.0
1980	44	38	26	165	145	142	60	87	94	55	37	36	929.0
1981	31	36	17	8	6	8	12	21	28	32	26	18	243.0
1982	10	9	77	141	123	153	197	239	123	87	59	42	1260.0
1983	77	109	138	100	156	241	222	164	190	171	87	82	1737.0
1984	93	128	181	148	54	63	38	36	46	51	51	49	938.0
1985	45	44	51	15	6	8	15	25	26	29	24	17	305.0
1986	13	11	12	14	146	315	146	97	63	43	43	41	944.0
1987	49	37	30	21	8	9	13	20	21	23	20	17	268.0
1988	8	5	5	6	5	10	11	11	16	20	16	13	126.0
1989	6	5	5	5	4	5	10	18	20	21	19	13	131.0
1990	8	9	5	6	5	7	13	16	17	19	16	11	132.0
1991	14	12	6	6	5	7	8	13	19	15	15	9	129.0
1992	6	17	11	10	11	12	14	16	17	18	16	7	155.0
1993	13	12	11	12	13	36	58	80	78	80	65	22	480.0
AVG	28.8	28.3	32.4	43.5	46.5	52.7	69.5	100.3	79.7	34.7	30.1	28.1	574.6

HISTORIC INFLOW - CALAVERAS RIVER													RECORD NUMBER: 25
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	14	15	109	42	29	9	3	0	0	0	221.0
1923	0	6	64	33	26	10	24	14	3	1	0	0	181.0
1924	0	1	1	1	3	1	2	1	0	0	0	0	10.0
1925	0	3	8	6	83	12	39	6	2	0	0	0	159.0
1926	0	1	2	2	39	5	15	1	0	0	0	0	65.0
1927	0	18	4	13	81	17	41	5	2	0	0	0	181.0
1928	0	3	8	5	21	68	21	3	1	0	0	0	130.0
1929	0	1	3	5	11	9	8	2	2	0	0	0	41.0
1930	0	0	0	13	12	37	3	2	0	0	0	0	67.0
1931	0	0	0	4	5	3	1	0	0	0	0	0	13.0
1932	0	0	38	21	63	8	4	4	1	0	0	0	139.0
1933	0	0	0	10	7	8	3	3	1	0	0	0	32.0
1934	0	0	13	14	23	6	1	0	1	0	0	0	58.0
1935	0	1	4	34	8	32	58	9	2	2	0	0	150.0
1936	0	0	1	31	197	21	26	5	4	1	0	0	286.0
1937	0	0	3	13	99	82	24	7	3	1	0	0	232.0
1938	0	1	19	13	161	126	30	15	5	2	0	0	372.0
1939	1	2	3	3	10	8	4	2	0	0	0	0	33.0
1940	0	0	1	46	54	59	40	5	2	1	0	0	208.0
1941	0	1	18	24	47	51	49	8	3	1	0	0	202.0
1942	0	1	15	68	40	20	28	20	6	2	0	0	200.0
1943	0	10	19	62	43	110	19	8	4	1	0	0	276.0
1944	1	1	2	5	21	36	7	4	1	0	0	0	78.0
1945	0	11	9	5	67	41	15	5	2	0	0	0	155.0
1946	0	4	45	18	8	19	16	4	2	1	0	0	117.0
1947	0	6	6	3	10	16	6	1	1	0	0	0	49.0
1948	0	1	1	2	4	24	37	10	3	0	0	0	82.0
1949	0	0	3	4	8	43	7	5	10	0	0	0	80.0
1950	0	1	1	33	41	1	13	8	7	7	7	1	120.0
1951	0	64	84	60	31	44	3	4	9	6	1	0	306.0
1952	0	3	37	112	37	87	11	10	10	10	11	6	334.0
1953	0	6	11	35	4	1	2	6	9	10	5	0	89.0
1954	0	2	3	8	8	2	9	11	12	10	0	0	74.0
1955	0	1	15	38	5	0	2	7	10	11	3	0	92.0
1956	0	0	132	114	18	8	0	5	9	12	11	5	314.0
1957	1	2	2	4	2	25	1	1	11	12	9	0	70.0
1958	0	1	4	21	69	51	153	12	11	12	12	6	352.0
1959	0	1	2	7	29	6	0	1	12	0	0	0	58.0
1960	0	0	1	3	21	1	0	0	14	1	0	0	41.0
1961	0	0	2	1	1	0	0	0	7	0	0	1	12.0
1962	0	0	1	2	75	27	0	0	13	1	0	0	119.0
1963	1	1	3	4	45	1	52	6	12	13	13	8	159.0
1964	0	10	3	3	2	3	4	3	2	12	6	0	48.0
1965	0	0	8	34	10	5	4	9	12	12	11	7	112.0
1966	3	2	3	12	3	3	7	9	11	12	12	5	82.0
1967	3	1	3	54	12	46	78	6	9	11	13	8	244.0
1968	1	2	2	2	23	18	5	10	10	12	11	7	103.0
1969	2	1	3	154	92	69	3	8	10	11	11	7	371.0
1970	3	1	1	108	11	43	6	8	10	12	12	8	223.0
1971	2	0	27	21	2	2	4	8	10	13	12	9	110.0
1972	0	1	2	4	2	7	9	9	12	13	12	8	79.0
1973	2	1	1	22	102	36	3	10	12	14	14	7	224.0
1974	1	1	15	29	1	27	4	9	13	13	14	9	136.0
1975	3	21	26	2	8	102	4	11	11	13	12	8	221.0
1976	2	2	3	2	6	2	11	13	12	13	11	5	82.0
1977	1	1	0	0	4	9	9	7	13	13	5	0	62.0
1978	0	0	0	7	4	4	3	9	16	16	16	9	84.0
1979	4	2	2	20	36	20	5	14	14	14	15	12	158.0
1980	4	2	3	102	49	33	5	12	14	15	17	12	268.0
1981	7	3	3	3	2	2	5	13	17	18	17	12	102.0
1982	6	3	3	53	64	30	84	11	14	15	17	11	311.0
1983	6	49	109	77	82	177	4	6	13	15	15	10	563.0
1984	8	94	97	19	2	3	9	13	15	18	18	14	310.0
1985	4	3	2	2	2	3	8	13	15	17	17	10	96.0
1986	6	4	3	3	110	74	5	12	15	17	17	10	276.0
1987	5	4	3	4	3	3	10	16	16	17	17	11	109.0
1988	3	2	2	2	1	3	5	4	9	11	9	4	55.0
1989	0	0	0	1	1	0	0	4	5	5	6	1	23.0
1990	0	3	3	0	0	0	0	5	7	7	7	3	32.0
1991	3	2	0	0	0	1	1	9	10	9	9	4	57.0
1992	4	4	3	2	1	1	3	13	14	17	17	14	90.0
1993	3	3	3	1	1	1	3	13	14	17	17	14	90.0
AVG	0.6	3.4	11.9	25.3	34.1	27.1	16.4	6.5	6.8	5.7	4.8	2.5	145.2

													RECORD NUMBER:	26
HISTORIC INFLOW - STANISLAUS RIVER														
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	12	9	23	31	85	91	159	459	368	82	22	18	1359	
1923	18	18	64	70	49	71	190	321	157	71	21	20	1070	
1924	19	15	12	12	22	19	58	60	12	6	6	8	249	
1925	9	28	31	29	133	111	235	337	168	52	19	16	1168	
1926	16	14	15	13	65	73	178	132	40	15	12	11	584	
1927	3	4	0	37	143	124	243	309	229	70	57	46	1265	
1928	26	20	5	15	22	221	179	232	83	60	38	28	929	
1929	11	9	8	11	19	21	62	108	94	59	48	36	486	
1930	6	1	5	30	25	50	148	140	120	56	50	45	676	
1931	19	7	13	10	11	11	65	59	34	46	10	12	297	
1932	11	5	20	24	102	99	182	370	269	91	54	46	1273	
1933	26	7	15	7	22	33	55	90	189	58	65	31	598	
1934	17	5	24	20	3	39	71	62	47	60	44	13	405	
1935	12	18	21	43	32	18	266	359	227	69	65	50	1180	
1936	18	12	12	21	149	146	265	314	184	74	69	47	1311	
1937	18	7	11	19	61	89	180	382	156	75	66	25	1089	
1938	13	9	79	52	177	241	291	528	379	116	77	47	2009	
1939	31	31	19	33	10	27	108	97	71	69	28	11	535	
1940	19	18	16	54	144	241	256	334	140	72	65	30	1389	
1941	13	12	16	33	67	155	169	413	211	95	75	48	1307	
1942	14	16	39	57	149	69	232	340	298	111	72	53	1450	
1943	15	15	45	111	117	294	299	271	166	80	71	40	1524	
1944	14	9	15	19	13	74	69	175	108	70	63	38	667	
1945	8	19	56	45	96	93	188	323	209	85	68	56	1246	
1946	17	22	66	124	49	66	223	299	119	74	63	27	1149	
1947	13	13	35	18	2	39	117	166	72	53	54	27	609	
1948	8	8	20	22	15	14	76	290	232	81	63	32	861	
1949	6	8	6	18	17	62	107	249	116	63	57	11	720	
1950	4	5	8	32	53	60	224	317	172	76	62	30	1043	
1951	10	262	435	120	99	123	157	185	115	79	66	22	1673	
1952	20	17	45	71	111	136	278	561	355	128	90	55	1867	
1953	29	17	25	68	42	38	129	159	223	108	79	43	960	
1954	13	15	14	17	26	70	231	239	84	77	66	19	871	
1955	10	11	24	36	34	46	88	121	149	75	66	17	657	
1956	6	8	254	263	103	115	199	386	259	93	84	56	1826	
1957	29	23	16	15	11	42	80	152	169	100	85	48	770	
1958	19	3	1	29	51	113	215	462	283	118	105	82	1481	
1959	45	21	37	21	8	62	85	84	74	72	78	35	622	
1960	21	2	2	8	11	27	69	82	94	87	71	48	522	
1961	4	4	17	4	9	6	61	65	65	80	75	25	415	
1962	3	5	4	20	34	61	136	166	202	101	94	67	893	
1963	26	8	12	1	120	42	165	380	190	99	99	71	1213	
1964	32	13	26	43	23	39	83	84	76	83	88	66	656	
1965	28	5	196	226	115	119	217	209	211	117	91	80	1614	
1966	43	40	78	78	56	37	87	88	76	71	69	52	775	
1967	15	17	52	55	87	128	204	347	401	176	100	90	1672	
1968	48	34	47	34	3	23	93	88	77	77	86	54	664	
1969	19	4	16	313	217	191	210	481	306	123	107	79	2066	
1970	57	21	57	248	115	114	94	164	153	97	96	60	1276	
1971	31	17	80	92	74	64	89	113	171	100	96	74	1001	
1972	41	27	52	60	30	92	69	72	81	94	83	63	764	
1973	18	11	36	73	93	166	150	210	161	96	91	66	1171	
1974	19	17	83	157	91	131	218	254	193	101	84	64	1412	
1975	44	31	46	3	83	88	101	241	270	112	99	71	1189	
1976	67	26	18	31	21	21	46	66	60	68	61	23	508	
1977	0	1	2	1	0	0	32	13	37	30	10	1	127	
1978	1	1	0	30	92	205	211	301	236	121	109	57	1364	
1979	52	7	19	83	95	127	83	172	137	106	97	72	1050	
1980	35	6	27	196	149	175	282	301	126	154	109	57	1617	
1981	54	11	7	27	7	22	121	122	117	113	101	58	760	
1982	19	14	9	25	62	80	71	98	153	174	178	128	1010	
1983	86	72	67	59	42	214	351	316	279	311	254	167	2218	
1984	110	148	282	295	120	103	120	124	104	113	101	91	1709	
1985	50	14	48	58	55	44	111	115	112	173	147	56	983	
1986	30	14	24	24	99	318	150	147	153	134	158	119	1370	
1987	50	28	57	55	45	67	127	103	126	109	84	55	907	
1988	16	18	10	9	21	103	70	120	109	116	100	102	792	
1989	27	25	25	12	12	72	118	159	128	127	108	66	876	
1990	17	13	11	11	8	82	97	100	116	129	118	74	775	
1991	28	28	10	24	13	9	60	91	78	105	97	66	609	
1992	18	25	9	15	17	17	109	99	92	100	99	67	666	
1993	21	13	13	30	12	27	78	167	86	114	103	86	748	
AVG	20	18	41	58	65	89	153	234	164	84	68	43	1036	

HISTORIC INFLOW - TUOLUMNE RIVER													RECORD NUMBER: 27
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	12	11	54	67	188	172	253	719	750	194	32	18	2470.0
1923	17	23	105	105	75	108	188	230	228	160	118	77	1434.0
1924	93	12	14	15	40	79	90	109	95	95	76	33	751.0
1925	26	26	36	30	24	102	270	534	334	112	84	82	1660.0
1926	64	46	66	60	45	90	240	250	76	104	96	67	1204.0
1927	59	55	62	76	138	187	253	317	464	131	91	79	1912.0
1928	62	77	107	65	71	283	248	276	155	84	90	89	1607.0
1929	101	82	52	33	37	69	89	180	105	82	107	94	1031.0
1930	62	58	51	30	36	66	109	129	221	117	130	112	1121.0
1931	65	62	64	31	30	65	105	93	92	96	51	6	760.0
1932	5	6	22	49	189	129	212	356	456	176	96	111	1807.0
1933	104	64	44	30	30	50	144	108	234	119	113	109	1149.0
1934	92	45	78	38	36	67	128	96	109	124	108	44	965.0
1935	43	28	60	41	30	53	364	407	471	133	125	115	1870.0
1936	70	59	63	50	195	237	293	412	348	138	111	101	2077.0
1937	63	71	69	38	121	163	280	516	328	109	116	120	1994.0
1938	74	52	85	81	351	388	398	509	697	294	114	110	3153.0
1939	121	105	66	47	52	78	151	132	113	131	129	96	1221.0
1940	66	53	53	39	188	301	273	361	326	111	120	119	2010.0
1941	84	77	59	60	130	256	255	472	527	217	114	118	2369.0
1942	114	69	95	118	100	178	222	365	572	264	130	123	2350.0
1943	110	71	129	68	175	355	295	404	341	140	137	132	2357.0
1944	106	68	68	37	38	91	143	206	160	141	146	109	1313.0
1945	93	64	99	48	158	175	226	298	372	191	133	115	1972.0
1946	90	72	108	134	66	99	245	430	242	157	128	92	1863.0
1947	78	77	81	52	37	36	146	164	118	138	126	68	1121.0
1948	32	54	67	29	19	13	49	229	309	154	148	104	1207.0
1949	57	52	56	33	21	55	214	172	175	133	121	87	1176.0
1950	60	46	59	28	70	108	234	223	233	129	120	106	1416.0
1951	60	255	540	165	143	165	166	318	246	124	119	105	2406.0
1952	64	46	106	160	159	273	487	634	447	167	118	104	2765.0
1953	86	84	113	99	88	94	134	149	255	185	126	108	1521.0
1954	94	42	52	44	42	194	198	261	153	137	121	94	1432.0
1955	46	27	51	59	69	103	98	95	132	135	118	90	1023.0
1956	27	41	310	479	188	204	214	389	381	223	171	128	2755.0
1957	57	95	93	49	31	89	137	125	188	164	137	120	1285.0
1958	78	91	90	57	65	270	440	458	354	208	140	137	2388.0
1959	137	146	95	44	72	94	116	106	121	114	109	59	1213.0
1960	45	49	49	34	21	64	116	81	134	124	98	60	875.0
1961	31	40	58	36	11	25	96	80	98	99	90	40	704.0
1962	11	9	14	13	55	143	175	170	149	158	151	102	1150.0
1963	78	81	92	48	173	94	216	266	298	191	151	100	1788.0
1964	114	145	139	59	39	74	115	105	124	131	120	81	1246.0
1965	75	78	180	299	198	157	279	241	268	183	145	151	2254.0
1966	151	115	151	96	83	120	147	116	120	112	122	76	1409.0
1967	57	68	183	58	140	222	342	340	472	363	141	145	2531.0
1968	103	106	79	52	81	107	118	122	106	115	119	61	1169.0
1969	60	52	96	309	414	295	398	578	568	251	152	163	3336.0
1970	99	83	80	257	154	183	163	159	223	156	166	100	1823.0
1971	33	9	101	129	93	130	119	120	123	165	153	74	1249.0
1972	86	38	49	28	36	150	101	93	129	125	118	64	1017.0
1973	68	54	39	37	24	25	86	150	157	186	154	100	1093.0
1974	77	43	39	87	63	84	105	161	157	182	177	180	1355.0
1975	120	116	138	150	82	104	120	165	169	189	150	140	1643.0
1976	134	125	148	121	101	124	144	113	159	162	140	63	1534.0
1977	36	35	26	26	14	42	68	16	77	77	70	18	505.0
1978	7	2	9	5	26	27	120	317	147	186	180	86	1112.0
1979	85	108	101	135	151	178	174	133	167	194	163	96	1685.0
1980	109	63	65	285	302	377	271	285	264	187	176	197	2581.0
1981	137	106.7	130.2	122.4	66.1	89.7	140.8	143.5	176.7	184	161.8	96.6	1555.5
1982	39.4	33.2	44.6	74.2	158	349.4	539.8	503.4	286.9	285	149.5	225.6	2689.0
1983	235.5	141.9	327.5	275.8	293.7	410.5	587.5	727.7	454.8	410.1	289.9	322.9	4477.8
1984	288.5	104	310.6	366.9	276.4	279.8	174.4	182.3	163.4	180.5	161	92.8	2580.6
1985	71.1	76	129.9	85.4	62.5	117.7	138.5	132	135.3	184.8	141.8	78.6	1353.6
1986	56.8	45.4	61.8	29.3	110.4	387.2	425.7	288.8	246.4	173.3	143.6	100.4	2069.1
1987	116.7	76.8	135.6	49.1	35.7	54.7	132.7	116.8	121.6	126.6	140	77.3	1183.6
1988	38.7	43.5	26.7	13.5	9.5	106	65.2	40	61.3	136.7	60.7	29.3	631.1
1989	8	7.3	7.1	12.4	5.4	46.3	131.5	88.4	112.4	155.1	128.5	49.4	751.8
1990	13.8	16.1	24.5	17.4	19.7	69.8	107.9	105.6	103.6	158.5	135.2	44.5	816.6
1991	41.4	12.7	21.6	41.8	19.7	16.1	78.5	127.5	116.8	158	140.6	54	828.7
1992	47.9	9	12	15.6	10.2	27.2	129	138.8	117.9	142.7	128.4	61.6	840.3
1993	47.5	16.5	15.6	13.3	10.1	39.8	130.4	152.5	148.9	187.3	180.7	138.8	1081.4
AVG	72.1	64.9	89.1	83.9	98.4	140.1	196.3	255.0	255.1	155.4	123.8	96.2	1630.3

HISTORIC INFLOW - ORESTIMBA CREEK													RECORD NUMBER: 28
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	3	10	0	0	0	0	0	0	0	0	13.0
1923	0	0	0	0	8	1	0	0	0	0	0	0	9.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	8	1	0	0	0	0	0	0	9.0
1926	0	0	0	0	4	3	0	0	0	0	0	0	7.0
1927	0	0	0	2	10	0	0	0	0	0	0	0	12.0
1928	0	0	0	0	4	3	0	0	0	0	0	0	7.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	2	10	0	0	0	0	0	0	0	12.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	1	0	0	0	0	0	0	0	0	1.0
1935	0	0	0	0	0	1	3	0	0	0	0	0	4.0
1936	0	0	0	0	8	1	0	0	0	0	0	0	9.0
1937	0	0	0	0	7	6	1	0	0	0	0	0	14.0
1938	0	0	3	0	24	16	2	0	0	0	0	0	45.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	5	9	4	1	0	0	0	0	0	19.0
1941	0	0	3	7	19	15	13	2	0	0	0	0	59.0
1942	0	0	3	5	4	3	2	0	0	0	0	0	17.0
1943	0	0	0	8	2	6	1	0	0	0	0	0	17.0
1944	0	0	0	0	4	3	0	0	0	0	0	0	7.0
1945	0	0	0	0	8	1	0	0	0	0	0	0	9.0
1946	0	0	2	0	0	0	0	0	0	0	0	0	2.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	1	0	0	0	0	0	0	1.0
1950	0	0	0	0	1	0	0	0	0	0	0	0	1.0
1951	0	2	6	1	0	1	0	0	0	0	0	0	10.0
1952	0	0	2	14	2	7	2	0	0	0	0	0	27.0
1953	0	0	0	1	1	0	0	0	0	0	0	0	2.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	11	8	2	1	0	0	0	0	0	0	22.0
1957	0	0	0	0	2	0	0	0	0	0	0	0	2.0
1958	0	0	0	1	9	9	22	1	0	0	0	0	42.0
1959	0	0	0	0	9	1	0	0	0	0	0	0	10.0
1960	0	0	0	0	2	0	0	0	0	0	0	0	2.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	8	3	0	0	0	0	0	0	11.0
1963	0	0	0	3	8	1	3	0	0	0	0	0	15.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	4	0	0	2	0	0	0	0	0	6.0
1966	0	0	0	0	1	0	0	0	0	0	0	0	1.0
1967	0	0	1	9	2	4	5	1	0	0	0	0	22.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	2	19	6	1	0	0	0	0	0	28.0
1970	0	0	0	5	1	4	0	0	0	0	0	0	10.0
1971	0	0	2	1	0	0	0	0	0	0	0	0	3.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	1	0	5	12	4	1	0	0	0	0	0	23.0
1974	0	0	1	4	0	4	2	0	0	0	0	0	11.0
1975	0	0	0	0	2	5	0	0	0	0	0	0	7.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	9	9	10	1	1	0	0	0	0	30.0
1979	0	0	0	0	3	1	0	0	0	0	0	0	4.0
1980	0	0	0	7	27	5	1	0	0	0	0	0	40.0
1981	0	0	0	0.1	0	0.7	0.2	0	0	0	0	0	1.0
1982	0	0	0	7.2	2.6	5.7	12.8	0.9	0.1	0	0	0	29.3
1983	0	0.6	4.9	16.2	13.7	20.6	5	2.9	0.7	0	0	0	64.6
1984	0	0.6	4	1.3	0.4	0.3	0.2	0	0	0	0	0	6.8
1985	0	0	0	0	0.2	0.3	0	0	0	0	0	0	0.5
1986	0	0	0	0.3	24.6	13.1	1.5	0.5	0	0	0	0	40.0
1987	0	0	0	0	0.1	0.3	0	0	0	0	0	0	0.4
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	12.9	13.3	5	1.4	0.3	0	0	0	0	32.9
AVG	0.0	0.1	0.6	1.9	4.2	2.2	1.1	0.1	0.0	0.0	0.0	0.0	10.2

HISTORIC INFLOW - MERCED RIVER													RECORD NUMBER: 29
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	3	4	44	40	163	117	124	417	400	86	16	6	1420
1923	6	16	58	66	50	56	158	288	155	67	13	9	942
1924	13	9	8	10	15	19	67	91	13	4	2	1	252
1925	5	21	23	21	106	77	180	261	147	49	15	5	910
1926	8	8	12	10	63	55	171	82	86	73	38	2	608
1927	2	4	22	5	40	65	103	298	196	100	83	71	989
1928	31	11	30	30	30	42	82	198	105	90	78	57	784
1929	16	2	3	4	16	34	63	100	79	96	83	17	513
1930	3	2	3	3	3	5	78	88	102	100	85	38	510
1931	3	2	2	3	2	8	69	77	69	13	11	1	260
1932	1	2	3	57	66	77	96	202	249	108	93	66	1020
1933	28	3	2	2	45	28	77	81	88	96	92	53	595
1934	3	2	2	2	2	20	90	74	65	79	12	7	358
1935	2	2	2	8	28	69	177	313	231	101	85	63	1081
1936	24	2	3	2	116	102	220	279	142	104	92	63	1149
1937	25	2	2	4	85	137	146	383	175	109	95	60	1223
1938	20	2	25	68	175	330	230	380	442	147	96	67	1982
1939	27	3	3	43	55	22	68	86	88	97	84	46	622
1940	3	3	3	1	55	115	197	266	148	107	90	63	1051
1941	26	2	2	22	67	151	163	354	285	133	87	64	1356
1942	27	3	2	66	67	90	192	271	289	129	92	63	1291
1943	34	3	2	55	99	245	219	243	156	101	89	69	1315
1944	37	4	3	3	3	51	85	121	135	104	92	73	711
1945	39	2	2	2	61	103	127	257	197	117	98	77	1082
1946	29	3	7	70	63	53	134	217	129	113	97	73	988
1947	9	4	3	3	2	14	81	117	96	108	90	42	569
1948	3	3	3	3	2	2	16	119	214	118	99	76	658
1949	2	3	3	3	2	28	81	128	137	114	92	54	647
1950	3	2	2	2	25	37	78	147	145	114	95	57	707
1951	3	23	289	85	77	79	94	168	115	110	97	73	1213
1952	3	4	3	63	69	76	193	446	297	118	105	78	1455
1953	25	2	34	65	14	41	70	75	85	115	100	74	700
1954	3	3	3	3	3	30	87	193	108	118	104	26	681
1955	5	3	3	3	3	20	67	64	105	109	102	44	528
1956	3	2	135	238	84	84	99	322	277	121	98	73	1536
1957	30	2	2	2	2	37	96	108	180	115	99	75	748
1958	5	2	3	3	3	89	231	406	257	131	100	68	1298
1959	28	3	6	3	2	48	71	82	103	113	83	4	546
1960	2	3	3	3	2	20	69	87	111	118	70	4	492
1961	2	2	2	2	2	2	48	91	103	36	11	5	308
1962	3	2	2	2	34	76	105	164	197	122	105	75	887
1963	3	3	3	3	68	37	94	248	192	119	105	76	951
1964	7	4	4	3	3	3	84	94	95	116	83	5	501
1965	2	20	5	139	58	164	129	217	201	130	106	77	1248
1966	3	32	78	13	3	8	82	88	95	78	10	3	493
1967	3	2	2	3	3	9	94	269	296	296	156	104	1237
1968	66	20	36	25	24	40	83	97	105	117	95	67	775
1969	26	7	7	11	211	232	212	329	310	164	155	127	1791
1970	98	83	80	29	82	69	96	100	106	119	111	79	1052
1971	25	10	37	31	27	52	58	65	91	119	99	72	686
1972	23	17	13	53	29	84	64	87	110	124	107	139	850
1973	24	12	12	13	13	14	67	122	123	128	118	82	728
1974	41	43	51	93	40	55	78	156	171	138	127	90	1083
1975	40	40	36	31	54	52	93	159	223	138	131	129	1126
1976	78	30	31	22	12	57	66	100	96	112	90	50	744
1977	7	12	12	8	7	9	31	35	51	60	42	5	279
1978	5	12	12	10	8	51	145	193	210	140	139	135	1060
1979	140	54	24	26	74	105	77	142	148	136	124	102	1152
1980	51	27	26	180	148	261	167	196	142	135	140	132	1605
1981	63	39	31	17	12	12	61	125	125	134	118	82	819
1982	9	12	12	13	68	104	312	355	183	166	141	136	1511
1983	164	52	151	140	236	288	315	313	420	323	174	185	2761
1984	194	29	137	181	60	75	99	124	126	132	113	86	1356
1985	54	34	72	33	11	53	88	113	115	126	98	75	872
1986	13	12	15	10	16	155	213	201	140	129	112	85	1101
1987	51	12	11	11	10	12	77	109	108	111	98	63	673
1988	9	12	12	13	12	57	52	72	79	97	88	33	536
1989	7	12	12	12	10	13	74	86	87	90	78	32	513
1990	7	12	12	12	11	20	56	62	61	73	59	11	396
1991	8	12	12	9	7	13	24	55	64	84	83	54	425
1992	32	14	15	15	14	15	42	77	77	78	78	40	497
1993	18	16	14	15	13	23	105	134	122	133	131	93	814
AVG	20.1	10.3	20.9	30.1	45.2	68.7	110.5	183.7	160.4	109.7	86.5	57.9	904.2

HISTORIC INFLOW - BEAR CREEK GROUP													RECORD NUMBER:	30
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	8	7	29	17.5	9	3.5	1	0	0	0	75.0	
1923	0	1	12.5	14	9	4.5	15	3.5	1.5	0	0	0	61.0	
1924	0	0	0.5	1	1.5	2.5	0.5	0	0	0	0	0	6.0	
1925	0	0.5	1	1	13	5	8.5	2	1	0	0	0	32.0	
1926	0	0	0.5	1	4.5	2	9	1	0	0	0	0	18.0	
1927	0	4.5	3.5	2.5	21.5	8.5	10	2	0.5	0	0	0	53.0	
1928	0.5	3	2.5	4	5.5	9.5	5.5	0.5	0	0	0	0	31.0	
1929	0	0.5	1	1	2	3	1	1	0	0	0	0	9.5	
1930	0	0	0	1.5	2.5	3.5	0.5	0	0	0	0	0	8.0	
1931	0	0	0	2	2	1	0.5	0	0	0	0	0	5.5	
1932	0	0	14	9.5	30.5	5.5	2.5	1.5	0.5	0	0	0	64.0	
1933	0	0	0	3	3	4.5	1.5	1.5	0.5	0	0	0	14.0	
1934	0	0	0.5	1	3.5	1	0	0	0	0	0	0	6.0	
1935	0	0.5	1	12.5	6	11	19	5.5	1	0	0	0	56.5	
1936	0	0	0.5	2.5	36	8.5	7	2	1	0	0	0	57.5	
1937	0	0.5	1.5	3	39.5	21	11	3.5	1	0	0	0	81.0	
1938	0	0.5	5.5	8	38.5	68.5	13.5	6.5	2	1	0.5	0	144.5	
1939	1	1	1	2	5.5	6.5	3.5	1	0	0	0	0.5	22.0	
1940	0.5	0	0.5	18.5	17.5	12	6	2	0.5	0	0	0	57.5	
1941	0	0.5	9.5	10	31.5	24.5	20	5.5	1.5	0.5	0	0	103.5	
1942	0.5	0.5	12	10.5	11.5	12	10	6.5	2	0.5	0	0	66.0	
1943	0	1.5	1.5	13	9	26	7	2.5	1	0.5	0	0	62.0	
1944	0	0.5	1	2	9	13	4.5	2.5	0.5	0	0	0	33.0	
1945	0	2	1.5	1.5	24	20	8.5	3	1	0	0	0	61.5	
1946	0	0.5	4.5	2	1.5	4	4	1	0.5	0	0	0	18.0	
1947	0	3	4.5	2	4	2.5	1.5	0.5	0	0	0	0	18.0	
1948	0	0	0	0	0.5	3	8	1.5	0.5	0	0	0	13.5	
1949	0	0	0.5	0.5	2	8.5	2	1	0	0	0	0	14.5	
1950	0	0	0	3	9	2.5	4	1	0	0	0	0	19.5	
1951	0	14	15.5	8.5	6.5	5.5	2	1.5	0	0	0	0	53.5	
1952	0	0.5	7	24.5	8	28	11.5	4	1	0.5	0	0	85.0	
1953	0	0.5	4.5	9.5	2	2.5	2	1.5	1	0	0	0	23.5	
1954	0	0	0.5	2	4.5	7	4	1.5	0.5	0	0	0	20.0	
1955	0	0	0.5	7.5	2	1.5	1	1.5	0	0	0	0	14.0	
1956	0	0	48	30.5	6.5	2.5	2	1.5	0.5	0	0	0	91.5	
1957	0	0	0	0.5	1.5	2.5	0.5	1.5	0	0	0	0	6.5	
1958	0	0	1	7	16.5	35	39.5	1.5	0.5	0	0	0	101.0	
1959	0	0	0	1	7	1	0.5	0	0	0	0	0	9.5	
1960	0	0	0	1	9	2	1	0.5	0	0	0	0	13.5	
1961	0	0	1	0.5	0.5	0.5	0	0	0	0	0	0	2.5	
1962	0	0	0	0.5	36.5	9	0.5	0	0	0	0	0	46.5	
1963	0	0	0	3.5	16.5	6	13.5	2	0.5	0	0	0	42.0	
1964	0	0.5	0.5	1.5	0.5	1	1	0	0	0	0	0	5.0	
1965	0	1.5	22	23	2	1.5	14	1	0	0	0	0	65.0	
1966	0	7	6.5	4.5	3	1	0	0	0	0	0	0	22.0	
1967	0	0	9	8	4	12	34.5	3.5	0.5	0	0	0	71.5	
1968	0	0	0	0.5	3	2	0.5	0	0	0	0	0	6.0	
1969	0	0	4.5	58	46.5	26	12	1.5	0.5	0	0	0	149.0	
1970	0	0.5	1	17	4	13	1	0.5	0.5	0	0	0	37.5	
1971	0	0	5.5	2.5	1	1	0.5	0.5	0	0	0	0	11.0	
1972	0	0	2	0.5	2	0.5	0.5	0	0	0	0	0	5.5	
1973	0	0.5	2.5	11	27	26	5	1	0	0	0	0	73.0	
1974	0	0.5	4	8.5	1.5	9	11	1	0	0	0	0	35.5	
1975	0	0	1.5	2	25	17.5	8	2	0	0	0	0	56.0	
1976	0	0	0.5	0.5	0.5	1	0.5	0	0	0	0	0	3.0	
1977	0	0	0	0	0	0.5	0	0	0	0	0	0	0.5	
1978	0	0	0.5	17.5	26.5	17	28.5	6.5	0.5	0	0	0.5	97.5	
1979	0	0.5	1	14	21.5	16	4.5	1.5	0	0	0	0	59.0	
1980	0	0.5	1	23.5	32.5	16	3	1.5	0.5	0	0	0	78.5	
1981	0	0	2	8	5	11	5	0	0	0	0	0	31.0	
1982	0	1	4	39	35	51	71	10	2	0	0	0	213.0	
1983	1	14	40	59	83	124	40	24	5	1	0	0	391.0	
1984	0	11	36	13	11	9	4	0	0	0	0	0	84.0	
1985	0	3	3	3	7	9	4	0	0	0	0	0	29.0	
1986	0	1	2	2	85	48	10	4	0	0	0	0	152.0	
1987	0	0	0	2	5	9	2	0	0	0	0	0	18.0	
1988	0	0	0	3	3	3	3	0	0	0	0	0	12.0	
1989	0	0	2	2	2	9	2	0	0	0	0	0	17.0	
1990	0	0	0	3	3	6	0	0	0	0	0	0	12.0	
1991	0	0	0	0	0	24	4	0	1	0	0	0	29.0	
1992	0	0	0	2	18	6	0	2	0	2	0	0	30.0	
1993	0	2	12	22	35	29	20	5	1	0	0	0	126.0	
AVG	0.0	0.8	3.9	7.3	11.7	9.8	6.7	1.7	0.4	0.1	0.0	0.0	42.3	

RECORD NUMBER: 31													
HISTORIC INFLOW - DEADMAN'S CREEK													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	8	7	29	17.5	9	3.5	1	0	0	0	75.0
1923	0	1	12.5	14	9	4.5	15	3.5	1.5	0	0	0	61.0
1924	0	0	0.5	1	1.5	2.5	0.5	0	0	0	0	0	6.0
1925	0	0.5	1	1	13	5	8.5	2	1	0	0	0	32.0
1926	0	0	0.5	1	4.5	2	9	1	0	0	0	0	18.0
1927	0	4.5	3.5	2.5	21.5	8.5	10	2	0.5	0	0	0	53.0
1928	0.5	3	2.5	4	5.5	9.5	5.5	0.5	0	0	0	0	31.0
1929	0	0.5	1	1	2	3	1	1	0	0	0	0	9.5
1930	0	0	0	1.5	2.5	3.5	0.5	0	0	0	0	0	8.0
1931	0	0	0	2	2	1	0.5	0	0	0	0	0	5.5
1932	0	0	14	9.5	30.5	5.5	2.5	1.5	0.5	0	0	0	64.0
1933	0	0	0	3	3	4.5	1.5	1.5	0.5	0	0	0	14.0
1934	0	0	0.5	1	3.5	1	0	0	0	0	0	0	6.0
1935	0	0.5	1	12.5	6	11	19	5.5	1	0	0	0	56.5
1936	0	0	0.5	2.5	36	8.5	7	2	1	0	0	0	57.5
1937	0	0.5	1.5	3	39.5	21	11	3.5	1	0	0	0	81.0
1938	0	0.5	5.5	8	38.5	68.5	13.5	6.5	2	1	0.5	0	144.5
1939	1	1	1	2	5.5	6.5	3.5	1	0	0	0	0.5	22.0
1940	0.5	0	0.5	18.5	17.5	12	6	2	0.5	0	0	0	57.5
1941	0	0.5	9.5	10	31.5	24.5	20	5.5	1.5	0.5	0	0	103.5
1942	0.5	0.5	12	10.5	11.5	12	10	6.5	2	0.5	0	0	66.0
1943	0	1.5	1.5	13	9	26	7	2.5	1	0.5	0	0	62.0
1944	0	0.5	1	2	9	13	4.5	2.5	0.5	0	0	0	33.0
1945	0	2	1.5	1.5	24	20	8.5	3	1	0	0	0	61.5
1946	0	0.5	4.5	2	1.5	4	4	1	0.5	0	0	0	18.0
1947	0	3	4.5	2	4	2.5	1.5	0.5	0	0	0	0	18.0
1948	0	0	0	0	0.5	3	8	1.5	0.5	0	0	0	13.5
1949	0	0	0.5	0.5	2	8.5	2	1	0	0	0	0	14.5
1950	0	0	0	3	9	2.5	4	1	0	0	0	0	19.5
1951	0	14	15.5	8.5	6.5	5.5	2	1.5	0	0	0	0	53.5
1952	0	0.5	7	24.5	8	28	11.5	4	1	0.5	0	0	85.0
1953	0	0.5	4.5	9.5	2	2.5	2	1.5	1	0	0	0	23.5
1954	0	0	0.5	2	4.5	7	4	1.5	0.5	0	0	0	20.0
1955	0	0	0.5	7.5	2	1.5	1	1.5	0	0	0	0	14.0
1956	0	0	48	30.5	6.5	2.5	2	1.5	0.5	0	0	0	91.5
1957	0	0	0	0.5	1.5	2.5	0.5	1.5	0	0	0	0	6.5
1958	0	0	1	7	16.5	35	39.5	1.5	0.5	0	0	0	101.0
1959	0	0	0	1	7	1	0.5	0	0	0	0	0	9.5
1960	0	0	0	1	9	2	1	0.5	0	0	0	0	13.5
1961	0	0	1	0.5	0.5	0.5	0	0	0	0	0	0	2.5
1962	0	0	0	0.5	36.5	9	0.5	0	0	0	0	0	46.5
1963	0	0	0	3.5	16.5	6	13.5	2	0.5	0	0	0	42.0
1964	0	0.5	0.5	1.5	0.5	1	1	0	0	0	0	0	5.0
1965	0	1.5	22	23	2	1.5	14	1	0	0	0	0	65.0
1966	0	7	6.5	4.5	3	1	0	0	0	0	0	0	22.0
1967	0	0	9	8	4	12	34.5	3.5	0.5	0	0	0	71.5
1968	0	0	0	0.5	3	2	0.5	0	0	0	0	0	6.0
1969	0	0	4.5	58	46.5	26	12	1.5	0.5	0	0	0	149.0
1970	0	0.5	1	17	4	13	1	0.5	0.5	0	0	0	37.5
1971	0	0	5.5	2.5	1	1	0.5	0.5	0	0	0	0	11.0
1972	0	0	2	0.5	2	0.5	0.5	0	0	0	0	0	5.5
1973	0	0.5	2.5	11	27	26	5	1	0	0	0	0	73.0
1974	0	0.5	4	8.5	1.5	9	11	1	0	0	0	0	35.5
1975	0	0	1.5	2	25	17.5	8	2	0	0	0	0	56.0
1976	0	0	0.5	0.5	0.5	1	0.5	0	0	0	0	0	3.0
1977	0	0	0	0	0	0.5	0	0	0	0	0	0	0.5
1978	0	0	0.5	17.5	26.5	17	28.5	6.5	0.5	0	0	0.5	97.5
1979	0	0.5	1	14	21.5	16	4.5	1.5	0	0	0	0	59.0
1980	0	0.5	1	23.5	32.5	16	3	1.5	0.5	0	0	0	78.5
1981	0.1	1.3	6.3	11.8	19	15.8	10.9	2.8	0.6	0.1	0	0.1	68.8
1982	0.1	1	4.9	9.2	14.8	12.3	8.4	2.2	0.5	0.1	0	0	53.5
1983	0.2	4.1	19.9	37.2	59.8	50	34.3	8.6	2.1	0.3	0.1	0.1	216.7
1984	0.1	2	9.4	17.6	28.5	23.8	16.3	4.1	1	0.1	0	0.1	103.0
1985	0	0.4	2	3.7	5.9	4.9	3.4	0.9	0.2	0.1	0	0	21.5
1986	0	0.4	1.9	3.5	5.6	4.7	3.2	0.8	0.2	0	0	0	20.3
1987	0.1	0.9	4.6	8.6	13.8	11.4	7.8	2	0.5	0.1	0	0	49.8
1988	0	0.3	1.3	2.5	4	3.3	2.3	0.6	0.2	0	0	0	14.5
1989	0	0.1	0.4	0.9	1.4	1.2	0.8	0.2	0.1	0	0	0	5.1
1990	0	0.1	0.2	0.4	0.6	0.6	0.3	0.1	0	0	0	0	2.3
1991	0.0	0.3	1.4	2.6	4.1	3.5	2.4	0.6	0.1	0.0	0.0	0.0	15.0
1992	0.0	0.4	1.9	3.6	5.8	4.8	3.3	0.8	0.2	0.0	0.0	0.0	21.0
1993	0.1	1.8	9.0	16.8	27.1	22.6	15.5	3.9	0.9	0.1	0.0	0.0	98.0
AVG	0.0	0.8	3.9	7.3	11.7	9.8	6.7	1.7	0.4	0.1	0.0	0.0	42.3

HISTORIC INFLOW - CHOWCHILLA RIVER													RECORD NUMBER: 32
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	12	10	41	25	13	5	2	0	0	0	108.0
1923	0	1	14	16	10	5	17	4	2	0	0	0	69.0
1924	0	0	1	1	2	3	0	0	0	0	0	0	7.0
1925	0	1	1	1	15	6	10	3	1	0	0	0	38.0
1926	0	0	1	1	6	3	13	1	0	0	0	0	25.0
1927	0	7	5	4	33	13	16	3	1	0	0	0	82.0
1928	0	5	4	6	8	15	8	1	0	0	0	0	47.0
1929	0	0	1	1	3	3	1	1	0	0	0	0	10.0
1930	0	0	0	3	4	6	1	0	0	0	0	0	14.0
1931	0	0	0	1	1	1	0	0	0	0	0	0	3.0
1932	0	0	24	16	52	9	4	3	1	0	0	0	109.0
1933	0	0	0	4	4	6	2	0	0	0	0	0	18.0
1934	0	0	1	2	6	2	0	0	0	0	0	0	11.0
1935	0	1	2	22	10	19	34	9	2	0	0	0	99.0
1936	0	0	1	6	75	17	15	4	2	0	0	0	120.0
1937	0	0	2	5	66	35	18	6	2	0	0	0	134.0
1938	0	0	10	14	69	123	24	12	4	1	0	0	257.0
1939	1	1	1	2	6	7	4	1	0	0	0	0	23.0
1940	1	0	1	32	31	21	10	3	1	0	0	0	100.0
1941	0	0	14	15	48	38	30	8	3	1	0	0	157.0
1942	0	1	17	14	16	16	14	9	3	1	0	0	91.0
1943	0	2	2	22	15	42	11	4	2	0	0	0	100.0
1944	0	0	1	2	9	13	4	2	1	0	0	0	32.0
1945	0	2	2	2	34	28	12	4	2	0	0	0	86.0
1946	0	1	10	4	4	9	9	2	1	0	0	0	40.0
1947	0	3	5	2	4	3	2	1	0	0	0	0	20.0
1948	0	0	0	0	1	5	14	3	1	0	0	0	24.0
1949	0	0	0	1	3	13	3	1	0	0	0	0	21.0
1950	0	0	0	5	12	3	5	1	0	0	0	0	26.0
1951	0	26	29	16	12	10	4	3	0	0	0	0	100.0
1952	0	1	13	42	14	48	19	7	2	1	0	0	147.0
1953	0	1	5	12	3	3	3	2	1	0	0	0	30.0
1954	0	0	1	2	6	9	6	2	0	0	0	0	26.0
1955	0	0	1	5	2	3	3	4	0	0	0	0	18.0
1956	0	0	80	39	16	7	8	7	2	0	0	0	159.0
1957	0	0	1	1	3	5	2	5	1	0	0	0	18.0
1958	0	0	1	4	16	41	64	8	2	1	0	0	137.0
1959	0	0	0	1	9	2	1	1	0	0	0	0	14.0
1960	0	0	0	1	8	4	3	1	0	0	0	0	17.0
1961	0	0	1	1	1	1	1	0	0	0	0	0	5.0
1962	0	0	0	1	46	16	4	2	0	0	0	0	69.0
1963	0	0	0	8	17	7	25	10	2	1	0	0	70.0
1964	0	4	1	3	2	3	3	1	0	0	0	0	17.0
1965	0	3	25	29	7	6	22	6	2	0	0	0	100.0
1966	0	6	8	8	6	4	2	1	0	0	0	0	35.0
1967	0	0	16	12	8	25	63	20	6	1	0	0	151.0
1968	0	1	2	2	4	3	2	1	0	0	0	0	15.0
1969	0	0	5	73	76	48	27	8	3	1	0	0	241.0
1970	1	1	2	21	7	18	4	2	1	0	0	0	57.0
1971	0	1	7	6	3	3	2	2	1	0	0	0	25.0
1972	0	0	3	1	3	1	1	0	0	0	0	0	9.0
1973	0	1	2	8	38	33	11	3	1	0	0	0	97.0
1974	0	1	5	14	5	23	24	4	1	0	0	0	77.0
1975	0	0	2	2	21	25	17	7	2	0	0	0	76.0
1976	0	1	1	0	0	1	0	0	1	1	1	0	6.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	1	0	0	41	6	2	9	18	5	82.0
1979	0	2	0	14	7	21	3	1	6	11	8	13	86.0
1980	4	0	0	21	35	14	3	2	3	9	7	9	107.0
1981	0	0	0	0	0.5	4.9	0	0	13.1	39.1	36.6	8	102.2
1982	0	0	0	0	0	0	38.6	6	7.6	12.7	13.7	1	79.6
1983	1.3	8.8	35	47.1	67	102.8	9.8	16.8	4.1	9	17	3.8	322.5
1984	9.8	5.7	21	11.8	0	8.9	13.8	27.1	33.9	18.2	3	0.1	153.3
1985	3.3	0	0	0	0	0	0	0	14.4	14.3	0	0	32.0
1986	0	0	0	0	0	0	3.3	1.9	7.5	10.4	6.6	0.5	30.2
1987	8.5	0	0	0	0	0	0	1.3	16.2	13.7	24.9	9.4	74.0
1988	0	0	0	0	0.1	0	0.1	0	0.2	1.7	19.1	0	21.2
1989	0	0	0	0	0	0	0	0	1	6.6	0	0	7.6
1990	0	0	0	0	0	0	0	0	0	3.5	0	0	3.5
1991	0	0	0	0	0	0	0	0	11.1	7.2	0	0	18.3
1992	0	0	0	0	0	0	0	0	0	15.8	2	0	17.8
1993	0	0	0	0	0	0	0	0	3.9	8.2	4.9	4.1	21.1
AVG	0.1	1.3	5.8	9.5	16.3	14.8	11.2	3.5	1.2	0.6	0.6	0.5	65.5

HISTORIC INFLOW - FRESNO RIVER + BERENDA CREEK													RECORD NUMBER: 33
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0.1	0.3	10.4	7.8	36.1	28.6	20.4	18	4.5	2.2	0.4	0.1	128.9
1923	0.1	2.3	17.8	16.6	10.7	8	29.4	14.4	6.9	3	0.5	0.4	110.1
1924	0.7	0.7	0.7	1.2	1.2	3.2	4.5	1	0.1	0	0	0	13.3
1925	0	1.2	1.2	1.2	1.7	6.8	14.3	8.5	5.7	0.5	0.1	0.1	56.6
1926	0.3	0.6	0.7	1.4	7.8	3.8	17	5.5	1.3	0.1	0	0	38.5
1927	0	6.1	4.7	4	31.8	13.5	18.8	9	5.5	1.3	0.2	0.1	95.0
1928	0.9	4.6	3.6	5.5	9.6	15	13.2	4.2	1.3	0.1	0	0	58.0
1929	0	0.8	1.2	1.2	2.7	3.5	5.6	5.3	2.6	0.2	0	0	23.1
1930	0	0	0	2.7	4.1	7.3	2.8	2.6	1.8	0.1	0	0	21.4
1931	0	0.6	0	1	1.2	0.7	0.5	0.5	0.2	0	0	0	4.7
1932	0	0.1	14.4	11.4	26.8	10	12.6	13	7.3	1.8	0.1	0	97.5
1933	0	0.2	0.8	2	2.6	5.3	6.8	5.4	5.4	0.4	0	0	28.9
1934	0	0.2	1.4	2	3.7	4	2.2	0.4	0.6	0	0	0	14.5
1935	0.1	1.3	2.4	5.8	11.3	15.5	33	15.6	9.2	2.6	0.2	0.1	97.1
1936	0.6	0.6	0.7	3.3	45.5	12.8	19.8	15	6.8	1.4	0.3	0.1	106.9
1937	0.5	0.6	2	3.3	53.6	32.7	19.2	14.6	9.4	2.5	0.5	0.2	139.1
1938	0.6	1	9.6	9.3	64.1	106	40.2	23	17	10.1	2.3	1.1	284.3
1939	2	2.3	2.7	3.2	5.6	9.5	11.7	4.8	1.6	0.3	0	0.4	44.1
1940	1	0.6	1	26.7	29.3	25	17.5	11	3.8	0.6	0.1	0.1	116.7
1941	0.4	0.6	13.5	15.1	40.8	45.4	27.7	14.3	12.8	5.7	1.3	0.9	178.5
1942	0.8	1	13.5	18.9	19.5	20.7	18.9	15	10.1	4.7	0.5	0.3	123.9
1943	0.5	2.7	3.3	19.1	14	42.5	19.5	12.2	4.5	1.5	0.5	0.2	120.5
1944	0.6	0.5	0.9	2.2	11	15.2	8.8	8.7	5.3	0.7	0.2	0.1	54.2
1945	0.1	5.5	2.7	2.7	33.4	34.1	17.7	11	7.8	2	0.3	0	117.3
1946	0.5	1.2	7.3	3.8	3	8.4	10.6	10	3.9	1.1	0.1	0.1	50.0
1947	0.5	2.8	6.1	2.7	5.4	4.7	4.7	3.4	1.3	0.2	0	0	31.8
1948	0.3	0.5	0.5	0.5	0.7	3.3	12.7	8.2	5.9	1.4	0.1	0	34.1
1949	0	0.2	0.7	1	1.9	10.5	5.6	9.1	4.9	0.8	0.1	0	34.8
1950	0.1	0.5	0.6	3.1	9.3	4.2	6.6	7.1	3.2	0.6	0	0	35.3
1951	0.1	14.3	24	14.8	13.1	11.4	7.6	7.7	2.6	0.9	0.1	0	96.6
1952	0.1	0.8	7.4	34	13.9	54.3	24.7	11.8	8	4.9	0.8	0.5	161.2
1953	0.6	1	6.2	13.6	4.4	5.7	7.1	6.9	5.6	1.4	0.1	0.1	52.7
1954	0.3	0.8	1.1	2.8	4.9	11.4	8.8	8.1	3.4	1	0	0	42.6
1955	0.1	0.8	2	5.5	3.7	4.4	5.4	8.5	3.5	0.8	0	0	34.7
1956	0	0.6	63.8	48.2	22	9.3	10	12	5	1.3	0.2	0.2	172.6
1957	0.5	0.7	1.2	1.6	3.4	6.9	5.6	9.4	4.6	1.1	0	0	35.0
1958	0.4	0.6	1.9	3.8	16.8	47.5	74.9	13.1	7.5	4	1.6	0.6	172.7
1959	0.6	0.9	1	2.4	8.8	5.8	4.5	3.7	1.1	0.1	0	0.3	29.2
1960	0.3	0.4	0.6	1.2	7.1	4.5	5.4	4.7	1.7	0.1	0	0	26.0
1961	0.1	0.9	1.6	1.6	2	2.3	2.8	2.3	0.8	0	0	0	14.4
1962	0	0.4	1.3	1.5	52.6	22.6	8.5	6.8	5.8	1.2	0.2	0	100.9
1963	0.4	0.5	0.7	5.3	21.1	11.2	22.1	14	6.5	2.3	0.5	0.2	84.8
1964	0.6	3.7	2.7	4	3	3.8	5.8	5.7	2.8	0.7	0	0	32.8
1965	0.3	2.7	19.2	30.3	10.1	10.4	30.7	8.6	5.8	2	0.7	0.4	121.2
1966	0.6	6.3	6.8	8	7.8	6.2	5.9	5.4	1.4	0.4	0	0	48.8
1967	0.1	1.4	20.8	12.3	11.6	25.7	82	30	12.5	5.7	1.8	0.5	204.4
1968	0.7	0.8	1.9	2.5	5.2	6.5	4.4	3.9	1.4	0.1	0	0	27.4
1969	0.2	1.2	5.5	77.5	91.9	56	37.2	17.2	10.5	5.3	1.4	0.8	304.7
1970	1.8	1.8	2.9	20.9	8.2	21	7.8	6.2	3.7	0.9	0	0.1	75.3
1971	0.3	1.8	8	8.2	4.4	6.6	6.3	7	4.7	0.7	0	0	48.0
1972	0.1	1.1	3.9	3	5.5	4.8	4.4	3.5	1.4	0.1	0	0	27.8
1973	0.2	1.3	2.6	9.9	39.7	35	18.1	10.4	4.4	0.7	0.2	0	122.5
1974	0.7	2.5	6	13.9	6	19.7	24.6	8.5	3.9	1	0.1	0	86.9
1975	0.1	1.2	2.3	3.1	13.5	23.9	19.3	14.6	7.6	2.2	0.3	0	88.1
1976	0	0.7	0.7	0	0	0	0	0	4.9	8.5	0	0	14.8
1977	0	0.1	0	0	0	0	0	0	0	2.8	0	0	2.9
1978	0	0	1	4.1	51.3	33.4	43	11.8	10.8	11.1	14.3	6.9	187.7
1979	9.4	5.4	11.2	3.1	1.1	10.5	2.2	0.1	15.4	19.6	13.6	7.8	99.4
1980	3.4	3.6	2.7	23.9	31.2	15	0.2	0.5	11.1	16.6	14	7.6	129.8
1981	8.7	0	0	0.1	0.1	0.2	0.1	5.7	10.7	12.3	5.8	0	43.7
1982	0	0	0	3.6	9.3	22.3	43.7	14.6	10.7	15	15.2	12.6	147.0
1983	9.6	15.1	32.6	42.5	73.7	90.1	14.9	15.2	16.3	16.4	15.6	1	343.0
1984	36.1	0.5	16.5	11.8	1.7	12.2	10	11.7	11.2	14.1	1.6	0	127.4
1985	0.4	0.6	0	0	0.1	0.1	0	0.2	11.4	11.8	2.1	0	26.7
1986	0	0	0	0	40.8	39.4	6.2	5.6	12.8	14.5	9.2	9	137.5
1987	5.8	0.7	0	0	0	0.1	0	0	6.7	12.6	1.9	0	27.8
1988	0	0	0	0	0	0	0	0	3.5	8.6	0	0	12.1
1989	0	0	0	0	0	0.1	0	0	0	10.5	5.9	0	16.5
1990	0	0	0	0	0	0.4	0	0	0	8.6	0.9	0	9.9
1991	0	0	0	0	0	0.1	0	0	3.8	13	11	1.1	29.0
1992	0	0	0	0	0	0	0	0	2.3	11.5	6	0	19.8
1993	0	0	0	16.9	19.9	9.1	2.6	11.1	12.7	20	12.7	0	105.0
AVG	0.6	1.7	5.7	9.1	16.4	16.5	15.3	8.7	5.2	2.4	1.0	0.5	83.1

HISTORIC INFLOW - SAN JOAQUIN RIVER														RECORD NUMBER:	34
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL		
1922	26	23	63	67	96	103	193	620	731	270	85	43	2320.0		
1923	32	42	92	70	70	96	198	449	286	201	73	51	1660.0		
1924	48	33	28	27	23	26	83	151	38	21	16	13	507.0		
1925	12	28	29	27	78	95	195	363	280	150	66	37	1360.0		
1926	39	39	41	25	58	88	287	306	144	59	39	35	1160.0		
1927	29	61	60	66	147	143	252	448	450	172	71	41	1940.0		
1928	53	79	63	58	60	124	151	248	153	61	58	52	1160.0		
1929	51	41	41	30	28	58	97	190	128	95	78	43	880.0		
1930	30	25	32	30	39	71	121	138	154	97	80	52	869.0		
1931	43	33	27	34	30	41	92	107	55	53	39	9	563.0		
1932	10	12	65	65	159	143	206	365	437	229	90	69	1850.0		
1933	67	36	43	57	55	88	137	164	257	97	81	68	1150.0		
1934	36	29	68	73	73	100	125	105	71	65	50	24	819.0		
1935	23	29	51	76	86	105	301	376	396	159	99	75	1776.0		
1936	69	61	49	56	183	171	296	370	268	158	96	78	1855.0		
1937	58	56	71	71	244	197	272	515	418	164	89	72	2227.0		
1938	65	53	197	91	208	421	431	688	811	410	136	81	3592.0		
1939	79	71	69	69	69	105	173	138	94	84	75	51	1077.0		
1940	50	39	31	115	141	204	249	406	330	115	85	64	1829.0		
1941	48	45	108	121	198	213	229	561	561	318	110	77	2589.0		
1942	60	49	112	145	137	143	280	392	477	276	105	78	2254.0		
1943	63	66	70	166	143	279	303	382	277	153	97	69	2068.0		
1944	59	49	43	48	45	67	127	122	130	151	144	117	1102.0		
1945	80	33	26	59	153	140	254	317	275	226	173	119	1855.0		
1946	102	86	89	143	67	111	129	284	205	172	161	113	1662.0		
1947	88	32	31	49	48	92	147	130	136	158	147	97	1155.0		
1948	61	24	18	22	30	49	65	117	123	183	172	142	1006.0		
1949	76	25	23	13	38	55	147	124	174	168	129	96	1068.0		
1950	63	23	27	4	23	91	112	119	138	154	127	93	974.0		
1951	61	17	147	152	164	87	119	105	129	125	89	21	1216.0		
1952	36	25	11	15	196	232	452	474	376	109	102	56	2084.0		
1953	40	20	7	9	35	56	50	25	24	13	21	51	351.0		
1954	45	18	14	22	17	7	18	79	11	11	11	9	262.0		
1955	8	17	14	5	3	4	7	7	10	11	12	9	107.0		
1956	7	4	96	331	221	104	77	184	160	11	11	19	1225.0		
1957	45	17	18	8	3	4	7	7	11	11	10	8	149.0		
1958	6	4	5	5	6	87	416	388	226	21	9	7	1180.0		
1959	5	4	3	3	3	4	8	8	10	12	12	8	80.0		
1960	7	6	3	2	3	7	8	10	12	14	13	11	96.0		
1961	8	4	11	9	3	7	9	10	10	11	10	7	99.0		
1962	6	5	4	4	7	4	5	6	9	10	9	6	75.0		
1963	5	5	4	4	3	4	3	5	26	9	9	6	83.0		
1964	5	3	3	3	4	4	6	7	8	10	10	7	70.0		
1965	6	4	4	3	3	4	3	6	7	9	8	6	63.0		
1966	4	3	3	2	2	4	5	7	7	9	9	7	62.0		
1967	5	4	2	10	59	3	240	500	355	76	8	7	1269.0		
1968	4	3	2	2	3	2	4	5	7	9	9	7	57.0		
1969	5	3	2	79	394	474	262	467	460	52	6	4	2208.0		
1970	3	3	3	13	30	5	4	5	5	6	6	4	87.0		
1971	4	3	2	2	3	3	3	3	6	7	6	6	48.0		
1972	5	2	2	2	3	5	7	7	8	10	9	8	68.0		
1973	6	3	3	3	59	23	119	9	37	9	8	6	285.0		
1974	5	3	2	32	10	4	26	10	21	9	8	6	136.0		
1975	5	2	2	2	2	3	4	7	7	8	7	5	54.0		
1976	5	4	3	4	4	7	7	10	10	10	10	7	81.0		
1977	6	4	6	4	5	7	9	7	10	12	12	9	91.0		
1978	8	7	5	4	111	300	411	326	156	9	6	5	1348.0		
1979	6	3	4	18	18	9	7	13	8	8	7	6	107.0		
1980	6	5	4	132	200	242	105	145	25	95	12	8	979.0		
1981	5	4.6	2.4	3.4	2.9	2.9	5.6	7	8.7	11	8.7	7.2	69.4		
1982	5.8	5	3.5	5.4	3.3	14.4	415.4	235.9	94.3	25.9	7.9	4.1	820.9		
1983	4.3	96.6	233.5	226.5	287.8	442.3	458.2	372.9	524.3	316.1	85.1	126.9	3174.5		
1984	76.8	75.9	137.7	239.8	26.4	6	14.5	7.6	8.5	8.4	7.5	6.3	615.4		
1985	4.8	3.4	2.2	2.2	2.2	2.7	6.2	7.5	8.3	9.2	8.2	7.2	64.1		
1986	6.3	4.8	3.7	3.8	203.8	402.6	277	15.9	31.5	10.5	7.6	6.8	974.3		
1987	3.7	4.1	2.2	2	2.6	2.2	7.8	7.8	8.1	9.8	8.9	7.7	66.9		
1988	7	4.1	3.8	3	3.5	6.8	6	7.6	9	10.7	10	8.2	79.7		
1989	7.7	5.8	3.5	2	4.3	5.6	6.6	7.8	9.2	11.5	11.7	8.4	84.1		
1990	7.3	6.2	6	2.8	4.6	6.9	8.8	10	10.3	12.8	13.1	10.5	99.3		
1991	9	8	7	6	7	6	7	10	11	13	12	10	106.0		
1992	9	7	6	5	5	7	8	11	16	17	17	14	122.0		
1993	12.1	6.9	5.9	6.9	4.8	28	69	53	63	42	16.2	14.1	321.9		
AVG	32.0	24.2	34.8	46.8	72.9	90.3	136.5	195.5	172.0	90.4	54.7	38.7	988.9		

HISTORIC INFLOW - FRESNO SLOUGH IMPORT													RECORD NUMBER:	35
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	10	23	34	29	7	138	235	16	0	0	492.0	
1923	0	0	32	16	3	0	9	95	16	0	0	0	171.0	
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1925	0	0	0	0	0	0	0	8	0	0	0	0	8.0	
1926	0	0	0	0	0	0	3	8	0	0	0	0	11.0	
1927	0	5	1	0	13	1	1	54	54	0	0	0	129.0	
1928	0	3	0	0	0	0	0	0	0	0	0	0	3.0	
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1932	0	0	0	0	0	0	0	12	6	0	0	0	18.0	
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1935	0	0	0	0	0	0	0	3	14	0	0	0	17.0	
1936	0	0	0	0	7	0	2	39	2	0	0	0	50.0	
1937	0	0	0	0	73	27	31	121	104	0	0	0	356.0	
1938	0	0	46	19	90	167	109	186	218	27	0	0	862.0	
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1940	0	0	0	5	25	36	2	93	18	0	0	0	179.0	
1941	0	0	15	44	80	96	71	151	159	19	0	0	635.0	
1942	0	0	18	50	43	0	4	52	132	9	0	0	308.0	
1943	0	0	4	37	48	101	83	89	35	0	0	0	397.0	
1944	0	0	0	0	0	5	0	14	9	0	0	0	28.0	
1945	0	1	0	0	67	13	12	80	86	6	0	0	265.0	
1946	0	14	31	18	0	0	5	18	2	0	0	0	88.0	
1947	0	8	12	6	0	0	0	1	0	0	0	0	27.0	
1948	0	0	0	0	0	0	0	2	0	0	0	0	2.0	
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1950	0	0	0	0	0	0	0	2	0	0	0	0	2.0	
1951	0	29	44	0	0	0	0	1	0	0	0	0	74.0	
1952	0	0	0	36	6	22	20	171	150	31	0	0	436.0	
1953	0	0	0	4	0	0	0	0	0	0	0	0	4.0	
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1956	0	0	4	0	58	29	0	0	0	0	0	0	91.0	
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1958	0	0	0	0	0	1	27	93	91	1	0	0	213.0	
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1967	0	0	3	0	0	0	49	195	150	89	0	0	486.0	
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1969	0	0	0	37	184	286	279	303	318	133	11	0	1551.0	
1970	0	0	1	53	5	3	0	0	0	0	0	0	62.0	
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1974	0	0	0	0	0	0	18	20	48	0	0	0	86.0	
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1978	0	0	0	0	0	95	199	202	49	0	0	0	545.0	
1979	0	0	0	0	0	0	1	9	1	0	0	0	11.0	
1980	0	0	0	57	84	251	77	70	12	23	0	0	574.0	
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1984	0	0	0	0	0	0	18	20	48	0	0	0	86.0	
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1988	0	0	0	0	0	95	199	202	49	0	0	0	545.0	
1989	0	0	0	0	0	0	1	9	1	0	0	0	11.0	
1990	0	0	0	57	84	251	77	70	12	23	0	0	574.0	
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
AVG	0.0	1.0	3.7	6.9	13.9	19.7	17.1	37.8	32.4	6.0	0.2	0.0	138.7	

HISTORIC INFLOW - KINGS RIVER													RECORD NUMBER: 36
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	14	12.1	56.1	68.9	90	98.8	163	664	708	226	71.3	26.4	2198.6
1923	14.3	23.4	67.6	56.2	55	81.2	208	502	305	174	41.7	27.5	1555.9
1924	22.4	15.5	11.8	13.8	16.7	20.8	86.9	149	31.1	13	6.5	4.5	392.0
1925	7.7	20.8	28.7	27.7	61.6	85.5	192	397	293	119	44.3	12.9	1290.2
1926	17.9	14.2	17.9	12	39.7	67.1	297.4	376.5	137.4	36.9	12.8	6.9	1036.7
1927	7.6	60.3	44.4	39.7	159	130	240	532	511	195	46.5	18.8	1984.3
1928	16.5	64.9	30	29.1	32.3	101	160	324	152	38.9	14.9	7.3	970.9
1929	7.8	11.4	15.7	15.2	21	57.4	98.8	331	199	62.7	18.9	11.1	850.0
1930	7.2	6.7	8.2	15	31.6	71.9	171	231	241	55	16.5	7.6	862.7
1931	8.2	11.8	9	12.6	17.5	30.9	98	184	58.7	14.3	10.1	10.1	465.2
1932	6.7	8.5	62.1	58.2	162	129	228	513	594	250	54.8	17.2	2083.5
1933	15.7	10	11.3	27.2	2938	65.2	158	232	458	136	27.9	10.3	4089.6
1934	8.4	10.8	37.8	41.1	36.7	97.7	176.1	142.1	62.8	25.1	11.4	7.4	657.4
1935	6.7	16.1	24.6	47.8	62	82.9	297.8	453.1	467.9	116.6	31.8	13.9	1621.2
1936	13.5	14.1	13.7	27.5	180.5	135.2	346.9	570.6	362.2	149.1	48.3	14.9	1876.5
1937	14.3	14.8	40.7	39.3	265.3	180.4	274.4	746.1	529.7	180	40.4	15.6	2341.0
1938	12.1	12.6	182.6	54.8	170.4	373.7	352.3	701.9	860.1	401.8	118	43	3283.3
1939	42.6	34.5	28.3	32.5	44.6	93.4	241.6	241.4	126.4	47	28.2	13.7	974.2
1940	25.7	12.7	11.6	98.1	131	169.5	266.7	572.5	373.8	92.5	25.3	11.8	1791.2
1941	15.2	15.3	69.9	83.3	161.3	171.2	202.4	689.2	676.8	341.9	91.2	25.3	2543.0
1942	17.4	24.7	62.6	85.2	70.9	109.7	238.1	449.2	616.5	246.6	59.6	18.9	1999.4
1943	13.2	28.4	34	152.1	95.4	260.6	316.2	555.2	337.9	171.4	46.4	15.8	2026.6
1944	13.7	12.9	15.6	22.1	45.9	91.6	118.4	399.5	286.7	122.3	27.5	12.1	1168.3
1945	11.2	41.1	39.6	32.8	200.2	124	253.5	501.3	530.1	232.6	70.1	26	2062.5
1946	63.1	63.8	86.9	67.1	47	110.6	294.5	467.4	265.8	100.4	31.4	14.1	1612.1
1947	26.9	63.2	80.7	46.3	52.6	84.6	170	369.2	145.7	41.5	16.2	10.5	1107.4
1948	15.9	16.3	12.9	11.9	14.3	30.7	137.7	374.2	285.1	61.6	16.7	8.1	985.4
1949	7.9	7.8	10.4	13.3	19.4	53.5	194.4	369	211.9	45.8	18	9.3	960.7
1950	8.2	15.9	15.2	32.5	74.1	75.5	279.6	389.9	279.3	79.5	18.6	12.6	1280.9
1951	14	224.8	221.2	82.6	72.6	99.1	191.3	318.3	255.2	88.9	22.5	10.3	1600.8
1952	10.7	14.9	77.7	153.4	88.4	172.3	317.6	746.9	684.8	449.2	107.2	32.9	2856.0
1953	19.4	18.6	37.5	67.5	43.5	60.6	170.8	215	326.2	150.4	30.7	12.7	1152.7
1954	10.5	13.5	15.3	24.9	25.8	82.2	172.4	264.9	302.8	256.9	113.2	21.2	1303.6
1955	5	2.9	4.5	8.6	19.4	80	92.4	155.7	310.8	220.9	143.4	60	1103.6
1956	6	1	35	26	238	267	138	240	472	488	341	90	2342.0
1957	4	2	7	23	14	82	73	98	328	401	232	88	1352.0
1958	12.1	2.6	8.4	14.2	46.6	65.3	167.2	462.9	571.6	456.7	338	103.8	2249.4
1959	13.5	5.7	21	27.4	30.8	125.6	123.9	199.8	294.8	141.2	96.4	65.7	1145.8
1960	6.6	3.2	7.9	7.3	7.2	31.5	95.9	109.2	236	139	108.1	33.9	785.8
1961	4.5	1.7	6.2	6.9	7.7	27.7	37.8	66	143.5	202.7	108.6	47.9	661.2
1962	6.5	2.6	2.1	6.9	21.1	98.7	246.5	300.7	409.8	380	223.8	118.6	1817.3
1963	14	3.8	14.6	16.2	14.7	64.5	85.7	236.2	420.5	450	382.1	146.3	1848.6
1964	33.8	5.8	31	39.9	44.1	101.6	23	130.8	316.2	268.7	115.7	98.5	1209.1
1965	11.7	3.2	7.9	72.3	155.2	162.9	83.5	295.6	398.1	410	277.9	140.9	2019.2
1966	8.3	8.1	10.5	63.3	58.7	198.3	128.5	230.3	344.3	267.5	104.9	99.5	1522.2
1967	20.6	3.8	29.5	20.5	112.2	155	222.6	550.4	609.5	637.2	452.4	245.9	3059.6
1968	123.3	13.8	36.6	58.5	62.2	114.2	91.5	137.4	326.7	236.2	88.9	74.2	1363.5
1969	3.7	4.2	19	114.1	234.8	362.2	483.1	660	898.5	565.8	361.2	194.1	3900.7
1970	124.4	72.2	52.8	100.3	69.6	79.9	115.7	203.2	344.2	342.1	173.3	56.6	1734.3
1971	8.2	7.9	7.2	17.2	49.1	115.3	88.5	111.8	307.9	352.9	217.7	69.4	1353.1
1972	9.9	6.4	23.6	20.5	45	128.8	27.2	110.1	230.8	300.6	85.1	37	1025.0
1973	6.5	3.3	8	27.3	72.4	106.2	268.3	352.1	418.5	431.6	297.3	104.6	2096.1
1974	7.1	4.7	37	68.3	87.9	119.5	257.4	360.3	484.4	418.6	300	109	2254.2
1975	26.9	4.4	16.1	42.1	30.9	103.8	123.8	234	411.3	374.6	256.5	123.7	1748.1
1976	9.3	3.9	18.2	16.7	23.1	36.9	27.8	105.1	203.3	188.7	86	32.6	751.6
1977	6	3.1	5.8	4.8	3.9	7.2	7.3	13.2	156.6	246.8	78.3	12.1	545.1
1978	5.1	3.3	6.9	16.9	65.6	247.8	353.2	502.8	495.6	512.5	432	121.5	2763.2
1979	202	70.9	37.3	42.5	70.2	124.2	252.2	337.7	414.4	414.9	244.5	84.3	2295.1
1980	8.1	2.9	4	132.2	186.7	396.6	333.1	344.1	393.7	475.5	367	145.3	2789.2
1981	76.6	16.6	19.2	26.8	31.2	59.8	72.9	207.6	414.3	353.4	201.8	28.9	1509.1
1982	5	3.6	6.1	11.7	48.4	63.4	383.7	605.7	494.5	457.6	368.7	140.4	2588.8
1983	117.5	187.8	291.1	270.1	278.5	319.7	470.3	583.6	726.6	571.6	349.1	204.9	4370.8
1984	179.1	155.7	162	200.2	73.1	135.6	162.7	277.3	359	418.7	253.6	88.3	2465.3
1985	52.6	4.1	6.9	18.3	58.2	106.4	99.2	182.5	402.3	428.9	198.5	17.4	1575.3
1986	4.9	3.9	5.8	8.5	65.6	377.8	466.6	498.8	544.2	448.4	335.3	157.4	2917.2
1987	95.1	3.8	3.5	3.5	18	74.4	26.3	128.6	410.4	380	108	16.9	1268.5
1988	5.6	3	3.4	6.6	16.8	104.8	60.4	68.6	267.8	310.2	89.8	12	949.0
1989	7.1	4.2	3.7	7.8	14.6	87.6	88.5	102	352.3	259.7	58.8	14.8	1001.1
1990	8.4	6	4.6	6.8	5.7	51.9	51.2	23.9	247.7	228.5	58.9	9	702.6
1991	6.1	5	5.9	8.6	6.7	2	52.9	110.6	301.2	350.2	114.8	16.1	980.1
1992	9.7	6.1	15.1	8.9	5.4	9.5	86.5	109.5	274.6	157.7	57.2	17.9	758.1
1993	5.7	4.7	3.8	2.2	1.7	33.7	201.4	354.3	421.7	468.1	319	171.6	1987.9
AVG	20.4	20.1	32.9	43.8	123.7	118.7	187.5	347.8	366.4	238.1	122.9	51.1	1673.2

HISTORIC INFLOW - KAWEAH RIVER													RECORD NUMBER: 37
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	3	2	13	17	27	31	50	155	119	31	9	5	462.0
1923	4	8	20	15	15	22	67	111	62	27	5	5	361.0
1924	5	4	4	4	5	7	26	36	5	2	1	1	100.0
1925	3	11	10	11	21	27	55	93	64	21	6	3	325.0
1926	5	5	6	5	12	19	64	71	23	5	2	1	218.0
1927	2	23	13	12	58	50	79	121	88	27	6	3	482.0
1928	3	19	9	9	11	33	39	53	20	4	2	1	203.0
1929	1	5	7	7	8	19	31	79	49	11	3	2	222.0
1930	2	2	2	5	13	23	45	64	51	8	2	1	218.0
1931	1	4	3	6	7	11	24	41	13	2	1	1	114.0
1932	1	2	23	15	53	44	74	130	126	41	7	3	519.0
1933	3	2	3	8	10	23	43	61	104	21	4	2	284.0
1934	2	3	11	13	10	21	32	22	12	3	1	1	131.0
1935	1	5	8	9	15	23	84	104	85	16	4	2	356.0
1936	3	3	4	8	65	48	104	137	78	26	6	3	485.0
1937	3	4	13	11	109	70	101	192	121	40	8	4	676.0
1938	4	4	66	21	57	132	123	199	175	65	18	7	871.0
1939	10	10	8	10	14	31	66	60	25	7	3	3	247.0
1940	6	3	3	41	62	68	93	141	74	15	4	3	513.0
1941	5	6	28	28	56	56	72	173	144	56	13	5	642.0
1942	5	7	17	28	23	39	74	120	131	37	7	4	492.0
1943	3	7	13	60	38	151	116	152	84	36	8	4	672.0
1944	4	4	6	9	15	34	39	107	69	21	4	2	314.0
1945	2	13	12	10	67	52	85	133	121	42	9	4	550.0
1946	14	15	26	22	16	34	77	94	42	11	3	2	356.0
1947	6	24	26	15	17	25	43	74	26	6	2	2	266.0
1948	3	4	4	4	5	11	50	99	65	13	3	2	263.0
1949	2	2	3	5	7	15	58	83	34	6	3	1	219.0
1950	1	5	5	10	28	25	73	87	51	11	3	2	301.0
1951	3	80	76	28	24	34	46	72	41	12	3	2	421.0
1952	3	4	32	61	40	69	106	234	172	77	22	7	827.0
1953	4	7	14	26	16	21	52	57	79	25	5	3	309.0
1954	3	4	5	10	17	31	74	105	41	11	3	2	306.0
1955	2	5	8	13	26	23	36	80	65	13	3	2	276.0
1956	1	4	187	94	45	44	69	133	97	37	10	4	725.0
1957	4	4	4	7	15	21	31	87	98	16	4	3	294.0
1958	4	7	12	12	26	55	110	195	144	53	15	6	639.0
1959	4	5	4	7	16	26	36	33	16	3	2	2	154.0
1960	2	2	2	4	16	22	43	57	24	5	2	1	180.0
1961	2	5	6	4	5	11	25	33	16	3	4	2	116.0
1962	3.5	1.3	5	7	47	27.3	94.6	87.6	84.6	25.6	3.5	0.4	387.4
1963	2	1.9	1.8	10.4	97	27.2	39.1	73.6	85.8	85.9	42.9	5.9	473.5
1964	4.5	13.2	9.1	6.2	6.6	14.7	25.6	41	56.2	35.3	3.3	2.2	217.9
1965	1.2	8.3	40.6	43.1	24.2	26.6	17.3	37.9	97	112	48	11.9	468.1
1966	2	15.6	15.2	15.1	12.1	25.7	22.1	33.1	66.2	23.2	2.3	1.2	233.8
1967	4.2	6.8	159.1	82.1	42.2	61.2	28.3	161.7	134.1	148.2	107.2	62.1	997.2
1968	21	6.7	12.2	12.3	18.2	16.4	9.1	18.3	65.2	30.3	11.3	3.2	224.2
1969	3.9	7.4	10.3	63.2	130	131	160.3	203	227.8	140.2	75.2	28.1	1180.4
1970	69	20.4	11.6	27.2	47.2	36.3	10	16.2	83.2	71.3	25.2	2.2	419.8
1971	2.2	3.8	17.2	18.2	17.2	18.4	11.1	16.2	51.2	83.2	34.2	6.2	279.1
1972	2.1	1.6	14.3	10.2	10.2	21	7.1	15.2	41.3	27.3	6.2	2.2	158.7
1973	1.9	7.2	11.2	36.2	34.2	41.2	44.4	100.2	141.2	109.2	61.3	7.1	595.3
1974	0.7	15.4	16.2	36.3	17.2	40.3	13.6	59.3	114.2	110.2	38.3	7.2	468.9
1975	2.1	0.2	6.3	8.4	20.2	16.2	7.5	42.1	106.2	93.3	60.2	3.2	365.9
1976	3.9	6.4	6.4	6.7	3.3	3.3	4.9	10.2	31.2	30.2	13.2	3	122.7
1977	7.7	4.6	1.6	3.2	1.3	1.6	4	3.7	11.1	27.2	15.2	4	85.2
1978	1	0.5	10.4	39.2	40.1	63.1	81.1	167.6	167.1	124.1	89.2	25.6	809.0
1979	16	3.5	10.2	19.2	18.1	12.2	25.7	80.1	97.1	98.2	35.2	2.2	417.7
1980	3	3.4	5.3	81.2	124.2	107.2	85.6	83.9	122	124.1	82.2	41.1	863.2
1981	4.7	1.5	9.5	9.6	11.1	3.5	9.8	23.6	73.6	72.7	19.4	4.7	243.7
1982	2.2	2.8	17.4	38.2	23.9	28.4	118.2	166.9	112	111.4	91.9	27.1	740.4
1983	39.4	53.3	44.3	90.8	114	177.5	150.2	147	213.1	166.4	125.7	75.1	1396.8
1984	31.3	15.2	46.1	70.6	51.3	35.6	6	50.9	92.8	83.9	37.2	4.3	525.2
1985	3	17.1	20	14.2	23	11.6	5.4	42.4	95.8	74.9	16.8	2.6	326.8
1986	1.8	5.3	32.1	27.5	83.2	158.2	108.1	102.7	107.3	111.9	57	13.5	806.6
1987	2.9	1.9	15.3	3.4	17.5	1.8	5.8	11.2	59	43	13	4.4	179.2
1988	2.8	1.4	8.2	24.6	4	6.8	4	6.5	36.7	60	22.7	2.3	180.0
1989	1.4	1.3	3.3	5.6	10.4	16.2	3.7	13.9	89.7	49.5	8.6	3.1	206.7
1990	1.6	1.9	3.7	4.7	4.8	2.6	3.6	4.2	52.5	40.1	4.8	2.8	127.3
1991	2.4	1.4	1	0.8	1.2	18.4	5.3	13.4	104.2	95	16.3	2.7	262.1
1992	1.5	1.1	9.6	3.6	18.2	4.6	5.1	8.1	63.1	26.5	5.1	1.9	148.4
1993	2.2	5.3	7.5	49.2	42	35.2	42.5	98.7	124	122.3	37.4	5.8	572.1
AVG	4.9	7.8	18.3	20.5	30.5	37.2	54.3	90.3	78.6	40.1	16.5	5.6	404.7

HISTORIC INFLOW - TULE RIVER													RECORD NUMBER: 38
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	1	6	8	15	15	19	32	14	2	0	0	112.0
1923	1	2	8	5	6	6	27	15	6	1	0	0	77.0
1924	1	1	2	2	2	3	6	2	0	0	0	0	19.0
1925	0	3	5	5	8	9	17	13	5	1	0	0	66.0
1926	1	2	2	2	5	6	14	7	1	0	0	0	40.0
1927	0	7	4	4	25	18	18	18	7	1	0	0	102.0
1928	0	5	3	3	3	11	8	3	0	0	0	0	36.0
1929	0	1	2	2	3	8	10	10	4	0	0	0	40.0
1930	0	0	0	2	4	9	8	11	3	0	0	0	37.0
1931	0	1	1	3	2	2	2	2	0	0	0	0	13.0
1932	0	0	10	7	20	15	16	24	12	2	0	0	106.0
1933	0	0	1	7	5	10	11	14	12	1	0	0	61.0
1934	0	1	3	4	3	4	2	0	0	0	0	0	17.0
1935	0	1	2	3	5	9	24	17	7	1	0	0	69.0
1936	0	1	1	3	36	18	33	23	9	2	0	0	126.0
1937	1	1	5	7	55	39	43	41	17	4	1	1	215.0
1938	1	1	21	8	23	65	46	51	25	7	2	1	251.0
1939	2	3	4	5	8	14	16	7	2	0	0	0	61.0
1940	1	1	1	28	36	26	27	20	6	1	0	0	147.0
1941	1	2	11	13	30	25	30	36	19	5	1	1	174.0
1942	2	2	7	12	9	14	22	21	12	2	1	0	104.0
1943	1	2	5	32	19	92	37	28	12	4	1	1	234.0
1944	1	2	4	6	8	14	12	20	9	2	0	0	78.0
1945	1	5	4	4	32	25	30	28	16	4	1	1	151.0
1946	2	3	10	9	6	11	15	11	4	1	0	0	72.0
1947	1	6	8	5	5	7	6	5	1	0	0	0	44.0
1948	0	1	2	1	2	4	19	16	6	1	0	0	52.0
1949	0	0	2	3	3	7	12	9	2	0	0	0	38.0
1950	0	1	1	4	11	6	12	8	2	0	0	0	45.0
1951	0	33	24	10	8	12	9	10	3	1	0	0	110.0
1952	0	1	15	12	11	12	12	18	16	9	3	2	111.0
1953	2	3	4	15	6	4	12	13	9	2	0	0	70.0
1954	1	2	3	3	5	5	9	13	5	1	0	0	47.0
1955	0	2	4	7	10	7	6	11	4	0	0	0	51.0
1956	0	1	41	33	17	12	17	24	9	2	1	0	157.0
1957	1	2	2	3	6	7	6	19	7	1	0	0	54.0
1958	1	2	5	7	14	32	46	38	17	5	2	1	170.0
1959	1	2	2	3	6	6	4	1	0	0	0	0	25.0
1960	0	0	0	1	6	5	7	8	1	0	0	0	28.0
1961	0	1	2	2	1	3	3	1	0	0	0	0	13.0
1962	0	0	1	2	23	7	6	7	5	7	8	2	68.0
1963	1	1	1	4	26	5	5	6	8	23	21	6	107.0
1964	2	10	4	4	0	3	2	5	7	10	5	2	54.0
1965	1	3	15	26	7	3	2	6	7	17	22	7	116.0
1966	14	1	6	7	1	3	3	3	3	10	2	1	54.0
1967	0	0	91	33	25	23	18	40	33	23	37	21	344.0
1968	15	0	9	6	3	2	1	2	9	15	8	1	71.0
1969	1	0	7	39	78	90	77	43	45	38	31	8	457.0
1970	26	15	8	13	18	18	4	4	14	15	5	3	143.0
1971	2	2	13	10	0	2	2	2	5	18	15	4	75.0
1972	1	2	8	2	1	2	1	1	3	7	4	1	33.0
1973	0	0	5	20	24	26	39	10	10	26	27	19	206.0
1974	5	4	10	21	4	8	9	4	12	30	29	10	146.0
1975	3	2	4	4	7	2	4	5	7	21	29	22	110.0
1976	6	2	4	2	0	1	1	1	9	7	4	2	39.0
1977	0	0	1	1	1	1	1	0	2	2	1	1	11.0
1978	1	0	0	15	26	41	36	27	26	31	25	15	243.0
1979	7.8	9.6	5.3	2.7	2.7	1.2	2.6	6.3	10.8	27.4	25.3	11.7	113.4
1980	2.5	3.4	1.9	39.2	57.1	53.2	31.8	20.7	22	15.7	36	23	306.5
1981	9.7	3.2	4.3	3.1	2.9	1.7	2.6	5.9	18.6	20.8	5.6	4.3	82.7
1982	1.2	1.4	1.1	19.1	3.6	24.5	31.9	28.4	24.1	10.9	30.3	22	198.5
1983	17.9	20.1	25.6	38.5	83.1	121.9	66.2	65.1	68.5	27	42.3	31	607.2
1984	17.5	11	19.6	34.3	25.5	16	3.8	4.8	4.7	16.2	16.5	8.8	178.7
1985	11.8	4.7	11.8	6.7	10.8	4.5	3.2	5.9	14.5	23.3	4.7	6.2	108.1
1986	3.1	4.7	12.4	9	31.1	67.4	21.9	5	10.8	23.5	26.5	11.6	227.0
1987	13.9	3.3	3.8	3.3	6	0.6	2.8	4.3	7.6	11.9	6.1	1.3	64.9
1988	0.5	0	0.2	12.9	0.7	2.6	3	2.6	2	6.1	2.9	1.3	34.8
1989	0.8	0.2	2.1	1.6	0	1.7	3.7	2.9	5.1	15.1	8.5	2.2	43.9
1990	1	0.5	0.5	1.3	1.4	2.3	2.6	1.2	3.4	5.1	2.8	1.8	23.9
1991	1.1	0.5	0.1	0	0.5	0.5	0.6	8.5	9.9	15	11.2	3.3	51.2
1992	2.6	0.4	0.5	1.7	0.1	0.4	3.3	3.1	7.6	7.2	5.8	1.8	34.5
1993	1.2	0.6	0.1	20.8	9.8	14.8	13.3	11.6	7	8.5	15.6	12.1	115.4
AVG	1.9	2.7	7.3	9.2	13.3	15.1	15.6	14.3	8.8	6.9	5.9	2.8	103.7

													RECORD NUMBER:	39
HISTORIC INFLOW - KERN RIVER														
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	13	13	22	31	34	52	84	242	202	89	37	24	843.0	
1923	18	20	28	27	26	31	73	121	83	56	22	18	523.0	
1924	16	14	14	14	14	16	29	42	14	8	6	5	192.0	
1925	8	14	19	18	26	31	56	102	96	58	26	11	465.0	
1926	13	12	15	12	16	25	66	99	50	19	10	7	344.0	
1927	8	28	28	20	75	73	100	185	161	75	27	15	795.0	
1928	14	27	19	18	18	33	38	77	60	19	9	7	339.0	
1929	9	12	14	14	15	25	39	86	63	31	13	9	330.0	
1930	9	9	10	12	20	35	54	68	83	28	12	8	348.0	
1931	9	11	11	12	14	16	23	42	24	8	6	7	183.0	
1932	7	8	18	22	40	69	111	155	166	94	28	14	732.0	
1933	14	12	13	17	21	36	57	60	125	57	19	10	441.0	
1934	11	11	17	20	17	27	40	43	22	11	7	7	233.0	
1935	8	11	14	15	19	25	71	104	134	42	17	11	471.0	
1936	12	12	13	15	47	57	157	219	137	68	33	14	784.0	
1937	15	16	17	22	139	111	184	352	225	91	32	18	1222.0	
1938	17	16	52	31	42	162	224	315	292	131	54	29	1365.0	
1939	27	25	26	29	33	54	92	92	58	25	19	14	494.0	
1940	17	14	14	45	65	78	118	197	146	50	19	13	776.0	
1941	15	16	28	40	74	110	125	387	310	174	63	28	1370.0	
1942	26	28	38	49	41	58	113	150	179	82	30	17	811.0	
1943	15	16	23	93	57	261	199	255	156	88	34	18	1215.0	
1944	18	19	24	27	33	70	80	150	116	59	20	13	629.0	
1945	13	22	22	21	71	64	131	206	169	92	42	22	875.0	
1946	41	37	44	45	35	61	110	156	86	40	20	13	688.0	
1947	16	31	38	31	28	36	60	110	58	21	12	9	450.0	
1948	13	13	14	13	13	16	44	86	79	31	10	7	339.0	
1949	9	10	11	12	13	21	51	85	58	17	9	7	303.0	
1950	8	11	13	17	40	37	76	98	90	35	12	10	447.0	
1951	10	97	78	33	30	35	49	85	89	39	13	8	566.0	
1952	9	12	40	60	54	85	223	435	303	160	68	31	1480.0	
1953	23	25	35	61	41	39	71	86	103	70	22	13	589.0	
1954	13	15	17	22	30	45	79	81	81	61	40	22	506.0	
1955	14	18	18	20	22	35	39	48	72	43	25	13	367.0	
1956	10	14	27	41	40	63	49	95	115	124	99	52	729.0	
1957	42	17	17	18	22	35	40	53	96	70	40	22	472.0	
1958	17	14	18	19	28	42	78	131	181	188	144	62	922.0	
1959	50	25	19	21	21	38	30	27	94	60	23	11	419.0	
1960	9	10	11	13	17	24	25	48	81	39	26	13	316.0	
1961	10	14	13	11	11	14	16	17	19	25	21	13	184.0	
1962	7	9	12	13	27	45	95	87	112	113	41	26	587.0	
1963	23	12	12	12	24	33	39	55	80	128	118	68	604.0	
1964	65	31	23	20	21	29	27	28	76	71	31	11	433.0	
1965	9	14	23	36	36	41	39	61	86	96	76	52	569.0	
1966	47	34	29	30	23	51	45	37	67	68	51	20	502.0	
1967	15	15	82	146	41	58	83	190	201	184	240	146	1401.0	
1968	85	57	35	33	36	45	45	52	88	83	57	14	630.0	
1969	14	16	14	50	106	237	379	332	375	264	222	121	2130.0	
1970	102.5	90.5	34.1	42.3	32.2	52.5	60.1	53.7	86.9	94.1	88.4	35.7	773.0	
1971	21.3	18.2	15.8	26	35.5	48.6	30.8	32	57.3	82.1	64.6	23.5	455.7	
1972	12.2	12.8	17.2	19.5	22.1	32.1	29.8	32.4	45	48	31.6	11.6	314.3	
1973	10.3	12.5	16.5	21.4	26.2	38.9	66.5	97.2	143.6	161	102.7	47.9	744.7	
1974	29.5	24.8	25.6	35.4	46	49.2	47.2	57.5	96.8	120.5	109.1	69.6	711.2	
1975	54.4	37.1	23.1	21.2	34.8	45	38.4	57.1	95.2	108.9	89.7	34.1	639.0	
1976	17.1	15.1	15.2	14.7	19	31.8	23.6	28.9	52.3	54.2	30.7	21.8	324.4	
1977	19.4	12.9	11.3	14.1	14.4	15.9	18.8	17.4	25.8	33	21.9	8.8	213.7	
1978	7.7	8.3	14.8	26.1	50.3	49.2	149.5	266.1	236.5	198.6	146.7	73.2	1227.0	
1979	93.1	70.9	30.5	32.5	31.8	45.9	46.5	62.6	110	126.3	107.6	32.3	790.0	
1980	22.8	18.9	18.9	56	81.6	157.5	185.1	167.4	194.1	238.7	200.3	107.2	1448.5	
1981	82.9	61.6	28.8	25.5	27	40.6	41.8	46.3	78.4	80.9	51.3	14.3	579.4	
1982	14.3	18.4	21.6	30.4	43.4	49.1	57.1	86.5	155.5	166.5	156.3	88.4	887.5	
1983	104.1	101.4	82.4	57.6	71.2	152.9	286.6	370.7	419.8	387.5	176.2	153.8	2364.2	
1984	117.2	97.6	90.5	84.3	97	68.6	49.8	67.3	89.4	110.8	96.7	43.2	1012.4	
1985	41.7	37.4	47.8	40.1	48.7	53.8	56.4	72.5	98.8	111.4	77.7	35	721.3	
1986	25.3	20.3	29	31.3	39	95.9	172.2	205.2	233.2	193.8	141.1	67.6	1253.9	
1987	82.8	45.2	24.2	24.1	28.9	43.4	44.9	43.6	68.4	73	42.5	18.6	539.6	
1988	15.8	14.3	14.7	20.8	26.9	35	33.8	31.8	51	60.5	28.3	13.5	346.4	
1989	9	10.3	14.5	16.9	21.6	32.1	38.6	39.6	56.5	55.8	36.2	14.2	345.3	
1990	12.8	10.8	13.7	12.9	16.1	25.1	24.4	25.5	30	31.1	21.5	6.9	230.8	
1991	8.6	7.3	7.6	9.3	8.5	24.7	25.8	29.6	63.3	63.4	47.8	12.8	308.7	
1992	11.6	12.3	12.9	12.3	18.4	23.6	24.7	34	39.1	41.1	32.1	10.1	272.2	
1993	8.2	10.9	12.8	19	21.7	48.4	43.6	65.5	109.2	119.7	90.7	51.8	601.5	
AVG	21.7	21.3	23.1	29.0	35.8	55.1	80.5	120.4	117.0	80.5	50.8	26.6	661.9	

HISTORIC INFLOW - SUTTER WEIR (INFLOW TO SUTTER BYPASS)													RECORD NUMBER:	40
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	13	0	116	48	32	0	0	0	0	0	209.0	
1923	0	0	17	13	0	0	20	0	0	0	0	0	50.0	
1924	0	0	0	0	21	0	0	0	0	0	0	0	21.0	
1925	0	0	0	0	496	25	109	0	0	0	0	0	630.0	
1926	0	0	0	0	323	0	0	0	0	0	0	0	323.0	
1927	0	83	205	48	550	219	177	0	0	0	0	0	1282.0	
1928	0	0	5	0	141	172	177	0	0	0	0	0	495.0	
1929	0	0	0	0	43	0	0	0	0	0	0	0	43.0	
1930	0	0	104	18	53	125	0	0	0	0	0	0	300.0	
1931	0	0	0	2	0	0	0	0	0	0	0	0	2.0	
1932	0	0	103	54	0	0	0	0	0	0	0	0	157.0	
1933	0	0	0	0	0	8	0	0	0	0	0	0	8.0	
1934	0	0	2	91	0	3	0	0	0	0	0	0	96.0	
1935	0	0	0	99	1	151	624	0	0	0	0	0	875.0	
1936	0	0	0	619	864	109	33	0	0	0	0	0	1625.0	
1937	0	0	0	0	99	600	224	0	0	0	0	0	923.0	
1938	0	412	710	156	2045	2159	1037	332	0	0	0	0	6851.0	
1939	0	0	0	0	0	8	0	0	0	0	0	0	8.0	
1940	0	0	0	739	938	1123	856	0	0	0	0	0	3656.0	
1941	0	224	1351	2225	1975	1600	1741	92	0	0	0	0	9208.0	
1942	0	0	998	1139	2032	0	479	10	0	0	0	0	4658.0	
1943	0	0	0	1500	424	674	80	5	0	0	0	0	2683.0	
1944	0	0	0	0	17	0	0	0	0	0	0	0	17.0	
1945	0	0	0	0	91	0	0	0	0	0	0	0	91.0	
1946	0	0	654	651	0	0	0	0	0	0	0	0	1305.0	
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1948	0	0	0	16	0	52	216	250	0	0	0	0	534.0	
1949	0	0	0	0	0	397	0	0	0	0	0	0	397.0	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1951	0	10	873	346	887	1	0	0	0	0	0	0	2117.0	
1952	0	0	419	825	1183	369	140	23	0	0	0	0	2959.0	
1953	0	0	399	2658	10	0	0	0	0	0	0	0	3067.0	
1954	0	0	0	516	1092	127	69	0	0	0	0	0	1804.0	
1955	0	6	12	0	0	0	0	0	0	0	0	0	18.0	
1956	0	0	1442	3000	1042	213	0	0	0	0	0	0	5697.0	
1957	0	0	0	0	151	433	0	37	0	0	0	0	621.0	
1958	2	0	3	316	4334	930	1407	0	0	0	0	0	6992.0	
1959	0	0	0	90	555	0	0	0	0	0	0	0	645.0	
1960	0	0	0	0	270	20	0	0	0	0	0	0	290.0	
1961	0	0	58	0	213	12	0	0	0	0	0	0	283.0	
1962	0	0	41	0	412	133	0	0	0	0	0	0	586.0	
1963	106	0	55	0	408	31	976	0	0	0	0	0	1576.0	
1964	0	0	0	30	0	0	0	0	0	0	0	0	30.0	
1965	0	0	1259	1533	78	0	54	0	0	0	0	0	2924.0	
1966	0	0	0	187	45	0	0	0	0	0	0	0	232.0	
1967	0	1	476	529	765	2	105	9	0	0	0	0	1887.0	
1968	0	0	0	78	634	85	0	0	0	0	0	0	797.0	
1969	0	0	77	1743	1634	241	0	0	0	0	0	0	3695.0	
1970	0	0	552	3000	1390	43	0	0	0	0	0	0	4985.0	
1971	0	166	1011	600	23	67	2	0	0	0	0	0	1869.0	
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1973	0	5	31	1200	805	342	0	0	0	0	0	0	2383.0	
1974	0	794	1194	2406	283	566	1458	0	0	0	0	0	6701.0	
1975	0	0	0	0	386	1051	2	0	0	0	0	0	1439.0	
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1978	0	0	0	1026	527	1062	25	0	0	0	0	0	2640.0	
1979	0	0	0	17	70	4	0	0	0	0	0	0	91.0	
1980	0	0	41	323	337	263	0	0	0	0	0	0	964.0	
1981	0	166	1011	600	23	67	2	0	0	0	0	0	1869.0	
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1983	0	5	31	1200	805	342	0	0	0	0	0	0	2383.0	
1984	0	794	1194	2406	283	566	1458	0	0	0	0	0	6701.0	
1985	0	0	0	0	386	1051	2	0	0	0	0	0	1439.0	
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1988	0	0	0	1026	527	1062	25	0	0	0	0	0	2640.0	
1989	0	0	0	17	70	4	0	0	0	0	0	0	91.0	
1990	0	0	41	323	337	263	0	0	0	0	0	0	964.0	
1991	0	0	0	0	0	10	0	0	0	0	0	0	10.0	
1992	0	0	0	0	97	26	0	0	0	0	0	0	123.0	
1993	0	0	5	542	340	888	138	0	0	0	0	0	1913.0	
AVG	1.8	28.8	205.2	471.1	470.6	228.3	170.2	12.8	0.0	0.0	0.0	0.0	1588.8	

HISTORIC INFLOW - SUTTER WEIR (OUTFLOW FROM SACRAMENTO RIVER)													RECORD NUMBER: 41
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HISTORIC INFLOW - FREEMONT WEIR (INFLOW TO YOLO BYPASS)													RECORD NUMBER:	42
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1925	0	0	0	0	1270	9	0	0	0	0	0	0	1279.0	
1926	0	0	0	0	701	0	339	0	0	0	0	0	1040.0	
1927	0	116	556	0	2800	346	426	0	0	0	0	0	4244.0	
1928	0	0	0	0	0	1380	221	0	0	0	0	0	1601.0	
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1930	0	0	229	0	0	207	0	0	0	0	0	0	436.0	
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1932	0	0	79	40	0	0	0	0	0	0	0	0	119.0	
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1935	0	0	0	2	0	10	1803	0	0	0	0	0	1815.0	
1936	0	0	0	760	1841	145	0	0	0	0	0	0	2746.0	
1937	0	0	0	0	43	615	27	0	0	0	0	0	685.0	
1938	0	411	1727	0	2179	3828	1609	580	0	0	0	0	10334.0	
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1940	0	0	0	338	856	2780	1892	0	0	0	0	0	5866.0	
1941	0	0	1364	1892	2189	1839	1363	85	0	0	0	0	8732.0	
1942	0	0	557	1054	2964	0	414	0	0	0	0	0	4989.0	
1943	0	0	0	1435	361	736	0	0	0	0	0	0	2532.0	
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1945	0	0	0	0	538	0	0	0	0	0	0	0	538.0	
1946	0	0	1020	775	0	0	0	0	0	0	0	0	1795.0	
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1948	0	0	0	0	0	0	330	234	0	0	0	0	564.0	
1949	0	0	0	0	0	33	0	0	0	0	0	0	33.0	
1950	0	0	0	0	227	0	0	0	0	0	0	0	227.0	
1951	0	625	1366	381	539	0	0	0	0	0	0	0	2911.0	
1952	0	0	132	812	860	168	628	265	0	0	0	0	2865.0	
1953	0	0	0	1989	15	0	0	0	0	0	0	0	2004.0	
1954	0	0	0	8	596	142	83	0	0	0	0	0	829.0	
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1956	0	0	2793	3429	826	175	0	0	0	0	0	0	7223.0	
1957	0	0	0	0	190	434	0	20	0	0	0	0	644.0	
1958	0	0	0	94	5063	1371	2016	0	0	0	0	0	8544.0	
1959	0	0	0	0	497	0	0	0	0	0	0	0	497.0	
1960	0	0	0	0	454	20	0	0	0	0	0	0	474.0	
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1962	0	0	0	0	730	3	0	0	0	0	0	0	733.0	
1963	674	0	0	0	960	0	1333	0	0	0	0	0	2967.0	
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1965	0	0	2592	1888	2	0	29	0	0	0	0	0	4511.0	
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1967	0	0	288	690	1017	75	0	10	0	0	0	0	2080.0	
1968	0	0	0	0	246	62	0	0	0	0	0	0	308.0	
1969	0	0	0	2494	1816	265	0	0	0	0	0	0	4575.0	
1970	0	0	498	5337	1523	0	0	0	0	0	0	0	7358.0	
1971	0	0	407	195	0	10	0	0	0	0	0	0	612.0	
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1973	0	0	0	1396	554	361	0	0	0	0	0	0	2311.0	
1974	0	609	531	2878	174	139	2095	0	0	0	0	0	6426.0	
1975	0	0	0	0	107	324	0	0	0	0	0	0	431.0	
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1978	0	0	0	735	145	830	0	0	0	0	0	0	1710.0	
1979	0	0	0	0	9	0	0	0	0	0	0	0	9.0	
1980	0	0	0	1810	2228	592	0	0	0	0	0	0	4630.0	
1981	0	0	407	195	0	10	0	0	0	0	0	0	612.0	
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1983	0	0	0	1396	554	361	0	0	0	0	0	0	2311.0	
1984	0	609	531	2878	174	139	2095	0	0	0	0	0	6426.0	
1985	0	0	0	0	107	324	0	0	0	0	0	0	431.0	
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1988	0	0	0	735	145	830	0	0	0	0	0	0	1710.0	
1989	0	0	0	0	9	0	0	0	0	0	0	0	9.0	
1990	0	0	0	1810	2228	592	0	0	0	0	0	0	4630.0	
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1993	0	0	0	139	0	629	128	0	0	0	0	0	896.0	
AVG	11.4	29.8	239.6	515.8	585.1	286.4	247.6	20.2	0.0	0.0	0.0	0.0	1936.1	

HISTORIC INFLOW - FREEMONT WEIR (OUTFLOW FROM SACRAMENTO RIVER)													RECORD NUMBER: 43
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HISTORIC INFLOW - SACRAMENTO WEIR (INFLOW TO YOLO BYPASS)													RECORD NUMBER: 44
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	5	0	0	0	0	0	5.0
1927	0	0	0	0	317	0	0	0	0	0	0	0	317.0
1928	0	0	0	0	0	687	40	0	0	0	0	0	727.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	14	0	0	0	0	0	14.0
1936	0	0	0	0	373	0	0	0	0	0	0	0	373.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	304	0	482	65	0	456	115	0	0	0	1422.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	12	245	562	304	0	0	0	0	0	1123.0
1941	0	0	40	30	39	23	20	11	0	0	0	0	163.0
1942	0	0	9	150	270	0	19	2	0	0	0	0	450.0
1943	0	0	0	100	7	142	0	0	0	0	0	0	249.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	16	0	0	0	0	0	0	0	16.0
1946	0	0	16	9	0	0	0	0	0	0	0	0	25.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	417	160	0	0	0	0	0	0	0	0	0	577.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	589	57	0	0	0	0	0	0	0	0	646.0
1957	0	0	0	0	0	5	0	0	0	0	0	0	5.0
1958	0	0	0	0	37	13	43	0	0	0	0	0	93.0
1959	0	0	0	0	1	0	0	0	0	0	0	0	1.0
1960	0	0	0	0	1	0	0	0	0	0	0	0	1.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	5	0	0	0	0	0	0	0	5.0
1963	4	0	0	0	306	0	0	0	0	0	0	0	310.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	767	58	0	0	0	0	0	0	0	0	825.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	4	16	12	4	0	0	0	0	0	0	36.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	424	29	6	0	0	0	0	0	0	459.0
1970	0	0	0	430	23	0	0	0	0	0	0	0	453.0
1971	0	0	2	1	0	0	0	0	0	0	0	0	3.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	9	3	2	0	0	0	0	0	0	14.0
1974	0	4	3	28	1	2	14	0	0	0	0	0	52.0
1975	0	0	0	0	0	1	0	0	0	0	0	0	1.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	2	0	6	0	0	0	0	0	0	8.0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	370	167	4	0	0	0	0	0	0	541.0
1981	0	0	2	1	0	0	0	0	0	0	0	0	3.0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1983	0	0	0	9	3	2	0	0	0	0	0	0	14.0
1984	0	4	3	28	1	2	14	0	0	0	0	0	52.0
1985	0	0	0	0	0	1	0	0	0	0	0	0	1.0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	2	0	6	0	0	0	0	0	0	8.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	370	167	4	0	0	0	0	0	0	541.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	1.9	1.1	4.9	0.7	0	0	0	0	0	8.6
AVG	0.1	7.1	32.1	28.7	39.6	25.8	7.8	7.9	1.9	0.0	0.0	0.0	151.1

HISTORIC INFLOW - SACRAMENTO WEIR (OUTFLOW FROM SACRAMENTO RIVER)												RECORD NUMBER:	45
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HISTORIC INFLOW - COLUSA BASIN DRAIN FLOOD OUTFLOW FROM GLENN COLUSA DRAIN													RECORD NUMBER: 46
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

HISTORIC INFLOW - COLUSA BASIN DRAIN FLOOD FLOW TO YOLO BYPASS													RECORD NUMBER: 47
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	185	12	15	0	0	0	0	0	212.0
1926	0	0	0	0	131	1	0	0	0	0	0	0	132.0
1927	0	0	49	24	185	66	65	0	0	0	0	0	389.0
1928	0	0	10	13	63	35	63	0	0	0	0	0	184.0
1929	0	0	0	0	0	5	0	0	0	0	0	0	5.0
1930	0	0	23	11	10	38	0	0	0	0	0	0	82.0
1931	0	0	0	2	2	2	0	0	0	0	0	0	6.0
1932	0	0	0	38	4	5	0	0	0	0	0	0	47.0
1933	0	0	0	5	5	5	0	0	0	0	0	0	15.0
1934	0	0	0	44	9	2	0	0	0	0	0	0	55.0
1935	0	0	0	59	5	94	50	0	0	0	0	0	208.0
1936	0	0	0	0	39	103	25	0	0	0	0	0	167.0
1937	0	0	0	0	77	93	13	0	0	0	0	0	183.0
1938	0	0	0	126	190	204	47	17	0	0	0	0	584.0
1939	0	0	0	0	0	0	0	1	0	0	0	0	1.0
1940	0	0	0	136	27	51	295	0	0	0	0	0	509.0
1941	0	0	59	359	285	309	134	23	9	0	0	0	1178.0
1942	0	0	26	84	300	51	34	25	12	0	0	0	532.0
1943	0	0	16	101	83	42	9	8	0	0	0	0	259.0
1944	0	0	0	0	22	10	0	3	3	4	4	2	48.0
1945	0	0	0	5	22	13	5	3	3	3	3	1	58.0
1946	0	0	58	69	11	5	4	0	0	0	0	0	147.0
1947	0	0	10	0	12	6	2	0	0	0	0	0	30.0
1948	0	0	0	2	0	7	30	23	42	0	0	0	104.0
1949	0	0	0	0	0	127	5	0	0	0	0	0	132.0
1950	0	0	0	3	22	0	0	0	0	0	0	0	25.0
1951	0	5	54	35	24	10	0	0	0	0	0	0	128.0
1952	0	0	31	195	78	32	24	28	18	0	0	0	406.0
1953	0	0	92	213	10	4	1	22	2	0	0	0	344.0
1954	0	0	0	6	30	11	6	0	0	0	0	0	53.0
1955	0	2	17	6	0	0	0	0	1	2	0	0	28.0
1956	0	0	72	196	82	22	9	65	4	0	0	0	450.0
1957	0	0	0	14	10	5	0	12	2	1	2	0	46.0
1958	3	0	6	69	526	140	91	55	40	3	2	1	936.0
1959	0	0	0	44	74	6	0	0	0	0	0	0	124.0
1960	0	0	0	18	42	4	0	0	0	0	0	0	64.0
1961	0	0	9	21	71	12	0	0	0	0	0	0	113.0
1962	0	0	10	11	104	25	0	1	1	1	0	1	154.0
1963	126	0	14	11	82	1	29	28	1	0	0	0	292.0
1964	0	0	0	21	0	0	0	0	0	0	0	0	21.0
1965	0	1	14	100	12	0	15	0	0	0	0	0	142.0
1966	0	3	0	37	33	0	0	0	0	0	0	0	73.0
1967	0	2	77	42	134	39	18	17	80	0	0	0	409.0
1968	0	0	0	3	12	16	0	0	0	0	0	0	31.0
1969	0	0	22	134	204	87	11	36	6	1	0	0	501.0
1970	0	0	35	215	72	22	0	0	0	0	0	0	344.0
1971	0	12	58	45	13	1	13	34	9	0	0	0	185.0
1972	0	0	7	4	14	3	0	0	0	0	1	0	29.0
1973	0	22	16	217	263	104	0	1	0	0	0	0	623.0
1974	0	37	40	83	18	20	11	1	0	0	0	0	210.0
1975	0	0	7	1	72	48	0	9	0	0	0	0	139.0
1976	0	0	2	2	2	3	0	0	0	0	0	0	9.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	4	316	196	157	19	0	0	0	0	0	692.0
1979	0	0	0	11	47	29	15	0	0	0	0	0	102.0
1980	11	30	44	147	226	96	14	0	0	0	0	0	568.0
1981	0	12	58	45	13	1	13	34	9	0	0	0	185.0
1982	0	0	7	4	14	3	0	0	0	0	1	0	29.0
1983	0	22	16	217	263	104	0	1	0	0	0	0	623.0
1984	0	37	40	83	18	20	11	1	0	0	0	0	210.0
1985	0	0	7	1	72	48	0	9	0	0	0	2	139.0
1986	0	0	2	2	2	3	0	0	0	0	0	0	9.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	4	316	196	157	19	0	0	0	0	0	692.0
1989	0	0	0	11	47	29	15	0	0	0	0	0	102.0
1990	11	30	44	147	226	96	14	0	0	0	0	0	568.0
1991	0	0	2	2	9	88	9	3	1	0	0	1	115.0
1992	0	0	7	13	134	72	9	1	7	0	0	1	244.0
1993	3	0	28	216	263	67	15	41	9	0	0	2	644.0
AVG	2.4	1.9	14.9	56.6	71.3	35.7	17.7	7.0	3.9	0.3	0.2	0.1	212.0

HISTORIC INFLOW - FRESNO SLOUGH EXPORT													RECORD NUMBER: 48
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1974	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1982	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

													RECORD NUMBER: 49
HISTORIC INFLOW - SAN JOAQUIN RIVER AT NEWMAN													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	6	6.9	93.4	236.3	491.9	425.2	291.4	640.5	934	368.2	30	10.1	3533.9
1923	7.1	34.1	178.7	204	171.8	91.6	290.3	508.6	299.4	134.9	24.1	15.4	1960.0
1924	27.7	25.4	34.4	32.2	31.4	17.9	40.2	37.2	5.5	1.8	1.3	1.6	256.6
1925	3.9	14.9	16	26.7	135.2	58.8	209.1	318.4	238.5	66.3	12.4	8.1	1108.3
1926	12.9	23.8	43.5	35.9	111.9	52.9	241.6	148.4	64.8	12.5	5.6	5.1	758.9
1927	6.6	11.7	84.6	66.5	193.8	219.8	178.1	454.6	420.5	91.1	28.2	25.4	1780.9
1928	36.3	73.4	99.4	92.1	81.1	75.2	120	154.6	62.5	22.2	16.8	21.8	855.4
1929	19.7	26.6	47.5	52.6	58.3	39.5	31.9	30.6	29.8	8.7	7.6	9.4	362.2
1930	8.9	8.5	9.6	26.3	19.7	29.8	19	20.1	18.9	12.7	12.4	12.2	198.1
1931	11.1	11	14.7	28.8	28.7	17.1	7.3	7.1	6.8	3.6	2.6	3.1	141.9
1932	4.5	5.1	24.8	151.5	298	141.5	96.3	223.3	339.4	163.9	21.1	19.6	1489.0
1933	19.8	13.8	24.6	62.4	98.6	39	24.3	27.3	94.6	21.6	12.9	14.4	453.3
1934	11.7	9.9	20.9	85.9	62.1	40.9	15.8	12	10.9	8.2	5.6	5.6	289.5
1935	7.1	8.4	18.5	110.4	118.8	152.6	368.3	430	375.3	78.8	22.8	20.5	1711.5
1936	31.8	38	58.4	79.2	375.5	349.5	368.8	451.4	222.9	77.4	26.9	26.3	2106.1
1937	28.2	36.4	77.6	104.6	490.1	439.1	413	528.5	479.1	109.6	26.3	26.3	2758.8
1938	28.6	21	174.1	233.8	797	1445	683	941.2	1250.2	530.3	107.3	45.7	6257.2
1939	43.5	63.3	89.3	120.9	135.6	41.8	57.1	38.6	19.8	14.4	13.8	16.5	654.6
1940	13.9	11.3	26	135.1	251.8	411.7	394.8	426.4	324.3	55.5	22.8	23	2096.6
1941	20.1	12.8	79.5	278.6	538.9	769.6	548.2	689.5	755.9	345.5	44.4	29.5	4112.5
1942	25.2	25	126	314.3	380.6	285.7	370.9	427.8	657.1	249.7	37.2	30.4	2929.9
1943	33.6	43	79.8	163.7	405.1	762.9	555	437.3	325.2	52.8	27.5	26.8	2912.7
1944	29.5	19.7	37.8	74.1	84.1	129	51.9	61	88.4	31.4	25.6	25.8	658.3
1945	31.1	35	45.1	82.8	311.8	274.3	257.7	414.8	301.5	107.7	51.8	47.2	1960.8
1946	67	74.3	155.6	278.1	178.1	83.3	93.9	259.8	128.9	40.8	29	34.3	1423.1
1947	26.9	30.3	81.7	92	60.7	54	25.6	39.9	28.8	20.1	17.4	19.8	497.2
1948	14.1	14.7	16.1	18	11.4	13.1	21.9	35.7	136.6	20	20.1	28.4	350.1
1949	20.7	13.2	13.2	21.9	19.8	59.8	29.2	38.9	49.8	14.6	15.6	15.7	312.4
1950	10.6	11	12.5	29.4	60.6	34	33.9	34.1	60.9	13.7	14.2	18.4	333.3
1951	12.6	61.1	408.7	253.4	295.3	142.3	47.4	110	42.8	20.6	18.5	23	1435.7
1952	16.9	14.8	30.6	250.6	305.9	386.8	525.6	687	625.3	71.2	34.5	36.4	2985.6
1953	28.1	17	58.7	149.9	45.7	21	22.8	31.4	28.1	14.3	14.8	22.3	454.1
1954	15.6	12.4	14.7	23.6	54.5	54.9	58.4	121.2	32.6	17.8	17.3	17.5	440.5
1955	10.8	12.4	16.1	50.1	29.2	21.4	22.4	26.5	20.5	15.2	14.5	14.4	253.5
1956	10.1	9.7	198.2	711.4	490.9	186.1	78.9	284.5	261.1	46.7	26.7	30.6	2334.9
1957	26.7	15.6	15.1	26.4	37.1	75.7	45.4	48.5	104.2	21	21.7	22.5	459.9
1958	19.4	12.6	17.7	43.9	111.7	318.7	827.3	659.4	426.1	84.6	31.5	37	2589.9
1959	25.9	13.1	16.9	35	42.9	28.9	24.9	26.8	16.2	11	11.4	12.9	265.9
1960	9.8	9.9	12.8	24.3	41	18.5	16.4	19.7	12	9.8	10.4	7.8	192.4
1961	6.4	9.5	13.4	24.6	21.8	13.8	11.2	14.5	10.4	6	6.3	6.6	144.5
1962	5.6	8.3	17.5	28.3	193.9	141.1	33.1	64.9	94.4	22.3	19.3	18.9	647.6
1963	15.4	15.9	19.1	25.8	156.4	53.5	133.4	200.4	126.2	27.5	22.6	25.1	821.3
1964	37.2	23.4	23.3	31.2	18	15.7	18.3	21.6	19.9	13	13.4	20.5	255.5
1965	38.5	41.1	61.4	247.7	91.1	129.2	155.7	118.5	113.3	32	27.4	31	1086.9
1966	19.5	52.8	130.1	97.7	37	24.4	23.1	21.6	16.6	12.6	11.1	11.3	457.8
1967	10.3	17	52	38.8	96.4	62.9	376.5	716	539.1	277.5	63.7	44.5	2294.7
1968	48.9	33.8	58.8	55.1	50.4	38.2	27.1	25.9	14.7	13.8	22.3	23.7	412.7
1969	29.3	35.2	38.9	332.4	979.4	1129.4	750	758.3	830.7	149.4	63.1	89	5185.1
1970	90.5	110.4	105.5	177.8	161.5	143.6	44.3	35.7	22.2	18.5	21.2	24.6	955.8
1971	23.5	32.6	84.7	69	46	40.4	35	32.9	25.4	18.1	16.8	20.6	445.0
1972	29.4	24.7	28.9	70.6	54.9	29.6	21.5	16.9	13.5	12.7	15.2	63.6	381.5
1973	57.7	58.1	48.6	86	244.9	195.4	87.1	35.9	25.6	25	22.4	32.6	919.3
1974	49	62.6	80.1	180.9	81.3	83.5	90.8	64.8	67.8	29.2	27.6	34	851.6
1975	43.6	65.3	65.1	54.2	150.2	129.9	104.5	59.8	110.6	34.7	39.5	68.2	925.6
1976	82.3	50.7	46.2	42.9	36.5	34.6	30.7	20.3	19	13.4	26.1	27.4	430.1
1977	28.4	30.5	22	33.8	21.4	14.9	9.5	8.7	2.9	2.8	4.9	2.5	182.3
1978	1.5	7.3	13.7	76.5	312	501.4	801.7	608.6	194.3	39.2	34.7	90.6	2681.5
1979	102.8	79.4	42.8	102.6	152.7	207.2	74.5	58.4	49.1	32.6	31.5	47.6	981.2
1980	54	42.4	42.5	353	501.5	800.9	200.3	212.6	81.2	73.4	45.4	80.2	2487.4
1981	62.8	46.2	45.4	48.6	53.5	80.1	43.5	35.1	24.2	23.8	25.7	22.2	511.1
1982	22.6	32.9	39	84.8	145.1	219.9	844.1	590.2	151.3	104.2	62.1	94.7	2390.9
1983	152.3	185	668.7	767.7	1171.6	1486.2	1122.4	863.6	909.2	696.1	165	225.3	8413.1
1984	358.5	240.3	498.6	704	145.6	84.3	64.8	52.9	47.9	39.3	41.8	39.7	2317.7
1985	53.1	42.2	77.5	55.5	42.6	57.5	54.4	45	37.5	36.1	38.5	37.9	577.8
1986	36	27	39.8	34.7	282.9	851.9	607.1	204	120.6	63.5	59	58.4	2384.9
1987	56.2	32.9	30.8	36.6	43.6	68.7	43.9	41.2	37.8	36.2	33.4	26	487.3
1988	20.9	34.1	27.9	42.8	37.9	49.5	39.4	33.3	31.8	24.9	31	23.5	397.0
1989	21.5	20.5	26.4	31.4	31.9	41.5	44.7	36.2	28.9	25.2	26.1	22.8	357.1
1990	27.6	35.5	35.9	34.5	37.1	37.8	29.8	25.4	21.3	19.9	20.4	13.4	338.6
1991	11.7	18.7	16.9	14.2	10	59.4	29.1	16.6	9.2	9.9	10.3	8.1	214.1
1992	7.4	19	20.3	25.2	51.1	45.1	26.3	12.3	8.6	7.1	7.5	6.3	236.2
1993	11.9	20	20.6	140.8	82.8	84.9	106.2	76.7	55.4	41.4	59.1	52.6	752.4
AVG	26.4	28.8	60.5	117.6	184.1	196.6	178.6	219.5	197.9	65.2	24.1	26.7	1325.8

HISTORIC INFLOW - SACRAMENTO RIVER AT ORD FERRY													RECORD NUMBER:	50
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	272	305	680	550	1290	1075	1235	908	423	227	190	194	7349.0	
1923	293	410	950	870	560	510	1000	408	287	228	193	220	5929.0	
1924	273	256	282	312	630	330	228	162	130	129	133	152	3017.0	
1925	225	568	491	480	3290	921	1510	699	360	185	163	191	9083.0	
1926	253	293	379	505	2060	663	946	348	175	133	118	156	6029.0	
1927	228	1025	1395	1450	3830	1725	1808	779	398	238	176	191	13243.0	
1928	229	730	650	870	1390	2260	1407	501	254	193	157	174	8815.0	
1929	218	350	440	410	750	550	532	338	232	133	114	136	4203.0	
1930	187	194	1230	810	1115	1376	618	391	211	157	140	174	6603.0	
1931	212	250	260	540	450	541	251	157	133	96	93	133	3116.0	
1932	182	240	955	665	520	944	547	564	250	121	95	123	5206.0	
1933	163	225	285	445	375	1218	659	478	297	125	88	120	4478.0	
1934	164	220	625	870	900	735	437	256	157	96	82	111	4653.0	
1935	172	525	400	1210	915	1175	2326	821	284	166	119	138	8251.0	
1936	213	230	315	1830	2220	926	775	413	337	152	103	132	7646.0	
1937	172	215	250	305	840	1715	1362	711	365	152	95	117	6299.0	
1938	236	1385	2515	1140	3665	4991	2164	1651	610	301	204	202	19064.0	
1939	300	336	515	452	424	766	351	230	139	100	91	151	3855.0	
1940	202	200	432	2166	3003	2846	2080	572	286	165	129	171	12252.0	
1941	236	315	2383	3998	3650	3382	3380	1349	576	306	191	190	19956.0	
1942	260	332	2126	2468	3841	883	1553	1072	598	277	182	195	13787.0	
1943	267	385	712	2441	1421	1786	1139	654	382	216	160	160	9723.0	
1944	257	318	326	370	562	439	234	314	216	200	204	180	3620.0	
1945	162	371	542	472	1052	696	425	403	341	407	407	339	5617.0	
1946	371	550	1969	1944	645	603	557	467	379	426	419	326	8656.0	
1947	341	438	578	428	528	604	442	340	342	346	329	267	4983.0	
1948	361	383	327	664	326	632	1385	1239	787	456	522	429	7511.0	
1949	375	396	477	400	370	1555	469	388	376	431	440	345	6022.0	
1950	318	318	306	609	875	528	399	380	376	427	409	331	5276.0	
1951	383	606	1967	1394	1984	854	383	447	396	571	596	349	9930.0	
1952	314	400	1289	2038	2312	1578	1364	1086	630	564	549	412	12536.0	
1953	334	346	1510	4193	854	608	501	663	618	479	518	466	11090.0	
1954	390	486	494	1602	2365	1276	1107	598	481	564	582	431	10376.0	
1955	374	552	859	761	456	348	449	467	422	556	491	368	6103.0	
1956	316	408	2580	4050	2089	1138	535	915	519	498	435	455	13938.0	
1957	464	467	440	378	644	1499	432	806	484	458	427	418	6917.0	
1958	732	742	919	1717	6976	2375	2639	1068	672	523	600	542	19505.0	
1959	508	472	446	1207	1623	611	367	405	423	514	556	394	7526.0	
1960	305	260	262	409	1261	761	370	464	453	508	490	359	5902.0	
1961	340	428	725	471	1454	1209	525	444	479	543	533	374	7525.0	
1962	326	368	658	374	1428	1043	432	437	472	494	510	384	6926.0	
1963	757	456	1018	692	1638	701	2360	931	481	497	517	582	10630.0	
1964	522	712	708	796	634	395	388	423	468	592	574	474	6686.0	
1965	337	441	2107	2627	1060	443	1536	633	504	579	618	508	11393.0	
1966	504	755	888	1454	939	724	575	541	581	734	665	446	8806.0	
1967	464	782	1755	1496	1688	833	1395	1293	886	689	664	632	12577.0	
1968	587	473	612	966	1777	1053	489	489	512	661	639	534	8792.0	
1969	503	512	1058	3006	2952	1307	905	1090	891	676	642	550	14092.0	
1970	525	522	1762	4702	2585	1110	539	516	504	531	437	417	14150.0	
1971	438	1053	2498	2071	966	950	1087	1032	827	673	674	594	12863.0	
1972	469	426	589	599	607	975	607	586	577	604	474	410	6923.0	
1973	441	820	950	2523	2225	1597	670	650	550	607	551	503	12087.0	
1974	502	2153	2896	4251	1488	2219	2600	917	758	656	667	622	19729.0	
1975	549	664	770	580	1617	2602	1001	1103	801	650	628	522	11487.0	
1976	601	704	776	506	496	555	557	639	643	649	623	363	7112.0	
1977	251	275	278	435	339	365	379	430	420	507	399	262	4340.0	
1978	223	332	584	2485	1721	2527	1209	690	468	514	508	386	11647.0	
1979	385	408	461	713	927	805	537	527	474	679	457	292	6665.0	
1980	341	486	881	2544	3088	1878	516	433	545	529	410	343	11994.0	
1981	322	371	599	946	708	1014	627	557	496	619	605	326	7190.0	
1982	288	1140	2636	1908	2246	1699	2293	949	571	494	511	514	15249.0	
1983	537	885	2044	2184	4491	6084	1836	1622	1075	820	753	595	22926.0	
1984	673	1472	3732	1548	713	821	490	486	462	633	547	437	12014.0	
1985	448	1104	1120	555	488	467	424	447	425	598	458	318	6852.0	
1986	304	352	485	718	3810	3142	552	514	450	478	442	407	11654.0	
1987	417	416	453	467	548	868	523	529	523	657	563	328	6292.0	
1988	285	257	687	1029	375	425	689	580	500	672	604	371	6474.0	
1989	330	432	480	447	357	1283	480	524	506	572	555	379	6343.6	
1990	387	471	362	553	337	411	412	524	428	470	494	352	5200.3	
1991	271	255	290	314	285	869	358	419	377	393	355	264	4450.0	
1992	259	257	301	350	969	755	372	348	334	369	401	352	5067.0	
1993	253	237	501	2010	1530	2308	1085	628	952	561	626	529	11220.0	
AVG	344.5	496.1	941.3	1368.0	1554.1	1198.5	960.6	639.3	451.5	404.9	375.9	324.4	9059.1	

HISTORIC INFLOW - SACRAMENTO RIVER ABOVE THE MOUTH OF CBD												RECORD NUMBER:	51
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	233	294	652	564	1318	1107	1287	887	380	173	131	170	7196.0
1923	322	406	921	869	585	537	1047	362	235	172	124	189	5769.0
1924	281	256	304	376	638	335	206	102	66	51	74	120	2809.0
1925	220	446	523	547	3316	971	1602	681	349	128	105	144	9032.0
1926	259	279	380	520	2089	670	957	299	107	57	49	146	5812.0
1927	236	1034	1352	1407	3827	1811	1959	738	331	157	101	159	13112.0
1928	239	716	629	859	1440	2294	1468	481	201	134	97	165	8723.0
1929	217	336	421	428	745	546	501	326	205	85	70	121	4001.0
1930	184	224	1161	794	1150	1424	614	372	151	84	71	143	6372.0
1931	223	235	262	550	439	514	195	74	55	12	20	99	2678.0
1932	172	237	921	678	536	979	543	540	264	93	64	114	5141.0
1933	166	209	280	460	363	1213	661	429	272	82	45	111	4291.0
1934	159	221	611	861	923	752	420	225	122	52	40	92	4478.0
1935	165	518	404	1175	920	1267	2630	838	264	130	82	139	8532.0
1936	222	224	326	1760	2295	956	796	411	326	122	72	138	7648.0
1937	187	207	251	322	837	1720	1433	715	338	117	56	111	6294.0
1938	254	1457	2361	1117	3675	4682	2421	1700	618	269	167	207	18928.0
1939	329	348	524	478	491	761	386	188	94	52	46	143	3840.0
1940	204	202	451	2003	2330	2923	2271	551	247	109	81	161	11533.0
1941	236	307	2124	3955	3476	3218	3393	1275	562	246	136	158	19086.0
1942	256	340	2028	2358	3946	1009	1577	1008	602	219	122	169	13634.0
1943	285	392	718	2143	1795	1942	1181	654	342	144	94	148	9838.0
1944	272	311	346	406	672	524	206	253	148	104	125	189	3556.0
1945	176	374	535	517	1149	676	432	330	280	294	312	316	5391.0
1946	370	531	1716	2301	674	627	546	409	334	334	336	326	8504.0
1947	352	420	606	450	543	625	429	236	275	250	251	276	4713.0
1948	354	401	335	676	343	559	1288	1292	769	364	423	430	7234.0
1949	406	414	489	448	395	1564	484	337	303	322	348	361	5871.0
1950	325	340	334	610	893	554	414	289	296	308	309	327	4999.0
1951	345	654	1956	1430	1991	959	367	419	308	429	476	358	9702.0
1952	335	387	1101	2314	2318	1695	1327	1046	568	447	441	444	12423.0
1953	373	371	1410	4039	971	636	427	609	539	373	419	480	10647.0
1954	415	486	524	1324	2520	1371	1061	527	386	431	478	419	9942.0
1955	388	564	865	771	488	400	374	400	312	408	370	362	5702.0
1956	330	402	2502	4626	2249	1312	554	781	426	376	347	442	14347.0
1957	463	495	465	429	594	1640	422	699	420	336	313	383	6659.0
1958	772	751	883	1586	6686	2322	2795	968	638	417	511	566	18895.0
1959	500	469	456	1150	1607	723	335	348	302	369	459	411	7129.0
1960	340	279	272	439	1268	822	334	418	317	381	359	352	5581.0
1961	333	421	782	444	1526	1328	522	357	375	400	433	387	7308.0
1962	338	367	736	434	1354	1098	412	372	348	365	407	400	6631.0
1963	763	463	966	681	1659	760	2349	802	425	404	424	603	10299.0
1964	556	691	754	802	719	424	283	350	350	463	484	492	6368.0
1965	335	509	2153	3110	1160	508	994	547	404	459	545	524	11248.0
1966	529	744	850	1491	954	737	504	456	432	583	575	476	8331.0
1967	462	700	1860	1443	1977	877	1390	1219	858	605	601	677	12669.0
1968	628	525	670	966	1884	1277	468	440	389	532	597	566	8942.0
1969	526	554	1087	3157	3113	1460	882	918	790	573	536	575	14171.0
1970	545	548	1643	4883	2831	1211	515	453	394	443	371	448	14285.0
1971	479	957	2559	2053	1029	901	955	923	738	589	615	628	12426.0
1972	538	465	642	677	649	1014	542	505	462	509	412	416	6831.0
1973	484	851	1004	2654	2280	1726	678	553	430	492	475	515	12142.0
1974	534	2034	2819	4272	1618	2047	2858	806	642	565	585	662	19442.0
1975	591	664	773	615	1647	2520	978	894	631	517	518	536	10884.0
1976	588	668	734	535	456	597	463	523	511	522	576	369	6542.0
1977	279	280	262	413	344	341	261	342	290	390	338	259	3799.0
1978	216	322	574	2463	1674	2430	1292	611	327	375	416	426	11126.0
1979	412	410	462	715	869	790	540	437	330	516	372	314	6167.0
1980	362	485	778	2451	2823	1967	509	353	404	405	346	367	11250.0
1981	369	389	640	731	797	984	642	430	353	509	580	402	6826.0
1982	326	876	1520	1480	1234	1438	1554	922	502	424	488	635	11399.0
1983	551	857	1395	1116	1589	1821	1327	1481	1126	798	757	697	13515.0
1984	720	1208	1730	1415	785	900	527	427	350	556	564	526	9708.0
1985	481	1074	1166	616	539	508	408	348	304	516	406	350	6716.0
1986	304	338	541	687	1491	1656	594	411	322	358	384	493	7579.0
1987	461	434	492	528	642	876	483	424	435	609	551	408	6343.0
1988	301	266	697	987	450	430	625	474	417	552	559	428	6186.0
1989	355	457	531	534	402	1205	539	429	433	478	525	486	6374.0
1990	454	504	403	608	383	446	366	429	391	358	440	417	5199.0
1991	304	297	342	359	307	933	426	335	294	317	326	327	4567.0
1992	277	243	280	397	891	840	390	214	216	249	307	419	4723.0
1993	243	237	466	1398	1299	1276	1079	556	905	446	588	606	9119.0
AVG	357.0	494.8	923.8	1389.8	1577.3	1231.6	961.7	577.6	377.7	310.8	300.8	325.9	8828.9

HISTORIC INFLOW - SACRAMENTO RIVER NEAR RED BLUFF													RECORD NUMBER: 52
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	266	282	535	419	950	867	1040	830	419	264	235	221	6328.0
1923	280	332	639	664	429	408	857	425	306	241	213	215	5009.0
1924	256	243	262	292	499	272	239	200	177	178	178	176	2972.0
1925	240	432	438	449	2490	775	1250	633	369	224	215	224	7739.0
1926	247	267	336	422	1580	533	803	368	224	196	192	184	5352.0
1927	229	851	1160	1190	2550	1330	1480	726	410	275	232	224	10657.0
1928	239	625	542	707	1040	1550	1170	482	281	248	220	213	7317.0
1929	234	330	373	353	628	466	496	377	284	205	190	186	4122.0
1930	212	211	965	646	861	1090	548	433	251	208	188	202	5815.0
1931	210	224	227	459	376	443	274	212	186	161	154	154	3080.0
1932	192	213	781	548	420	781	522	568	280	191	168	159	4823.0
1933	175	201	246	390	319	1070	601	506	324	196	167	164	4359.0
1934	186	200	505	738	728	604	419	303	210	172	158	152	4375.0
1935	185	483	340	986	732	930	1834	767	327	222	184	174	7164.0
1936	206	209	282	1475	1660	757	677	442	368	230	185	176	6667.0
1937	186	196	222	255	667	1421	1138	694	404	234	186	175	5778.0
1938	237	1165	1872	938	2600	3166	1734	1238	590	347	267	242	14396.0
1939	305	326	462	418	396	728	404	296	216	194	180	184	4109.0
1940	207	212	442	1718	2552	2165	1426	543	316	242	216	217	10256.0
1941	253	317	1873	2512	2313	2086	2012	1063	594	376	292	266	13957.0
1942	278	318	1640	1714	2531	743	1318	938	596	348	277	253	10954.0
1943	274	364	625	1651	1062	1382	980	615	424	283	244	229	8133.0
1944	259	290	290	297	391	251	219	335	284	306	314	239	3475.0
1945	179	326	391	403	663	474	305	417	403	516	515	405	4997.0
1946	384	490	1207	1570	521	472	508	493	467	532	528	369	7541.0
1947	358	400	464	378	365	449	370	417	432	459	436	315	4843.0
1948	349	310	281	545	263	487	1110	1098	769	546	641	491	6890.0
1949	388	407	451	359	334	960	360	433	474	564	557	402	5689.0
1950	358	320	288	484	538	382	318	421	461	553	530	395	5048.0
1951	394	493	1574	1010	1607	670	385	453	497	715	708	396	8902.0
1952	341	352	906	1308	1706	1092	1099	987	641	631	649	471	10183.0
1953	352	329	1038	3015	597	459	438	602	640	601	642	527	9240.0
1954	400	450	436	1417	1782	891	785	613	580	706	706	492	9258.0
1955	379	434	615	565	369	291	459	487	537	687	624	432	5879.0
1956	342	385	1816	3236	1652	853	410	843	542	595	555	503	11732.0
1957	491	452	411	314	467	1290	403	839	581	584	546	469	6827.0
1958	645	665	751	1322	4269	1527	1929	934	686	657	726	609	14720.0
1959	535	483	422	992	1145	453	418	509	547	661	684	439	7288.0
1960	336	279	267	359	821	517	415	531	579	653	622	412	5791.0
1961	375	383	537	402	1029	987	528	537	589	696	673	443	7179.0
1962	368	379	502	328	947	716	398	526	574	640	656	434	6468.0
1963	579	398	837	620	1105	500	1793	856	563	639	656	660	9206.0
1964	522	645	668	687	578	383	495	532	599	746	725	523	7103.0
1965	356	401	1613	2148	830	360	735	661	576	691	712	559	9642.0
1966	521	676	847	1197	660	597	567	606	676	843	779	483	8452.0
1967	478	663	1490	1060	1289	608	1176	1205	908	818	778	657	11130.0
1968	598	475	591	734	1394	850	572	600	672	874	794	624	8778.0
1969	492	476	786	2112	2246	882	708	989	900	769	741	579	11680.0
1970	523	496	1492	3786	2165	793	563	585	618	664	586	487	12758.0
1971	459	944	2015	1595	782	730	984	1060	887	834	839	675	11804.0
1972	497	452	557	552	563	884	653	688	723	768	615	472	7424.0
1973	434	746	799	1869	1593	1072	547	690	660	780	704	570	10464.0
1974	489	1801	2260	3272	1239	1856	2096	914	859	801	808	658	17053.0
1975	554	625	666	508	1118	1842	819	1027	859	768	768	561	10115.0
1976	598	675	711	451	526	521	661	787	815	840	768	427	7780.0
1977	275	271	264	413	340	393	503	513	569	667	525	317	5050.0
1978	242	340	475	1347	1000	1701	954	680	571	671	677	430	9088.0
1979	394	400	416	560	585	513	486	578	642	867	614	374	6429.0
1980	355	395	660	1617	2101	1441	531	532	673	715	594	410	10024.0
1981	333	371	523	602	515	795	593	745	737	896	832	401	7343.0
1982	278	777	2038	1367	1788	1353	1772	966	693	690	733	589	13044.0
1983	514	779	1505	1471	3232	4662	1363	1384	1039	942	900	631	18422.0
1984	652	1181	2666	1233	561	732	510	607	660	895	715	485	10897.0
1985	461	944	894	458	410	385	434	623	656	860	660	375	7160.0
1986	320	339	393	534	2851	2494	409	605	615	691	622	463	10336.0
1987	433	427	417	411	398	546	582	690	756	926	757	405	6748.0
1988	326	259	478	576	284	418	742	710	684	907	742	451	6577.0
1989	378	422	437	358	343	838	419	685	705	805	748	418	6556.0
1990	351	461	313	417	261	339	503	634	550	650	655	410	5543.1
1991	324	288	281	304	281	481	286	500	514	560	522	360	4701.2
1992	314	293	283	281	586	500	311	450	442	480	492	404	4836.1
1993	281	242	399	888	694	1800	823	649	903	710	740	582	8710.3
AVG	350.8	449.3	755.3	1047.1	1135.0	893.5	795.3	637.9	518.5	513.4	483.7	374.6	7954.1

HISTORIC INFLOW - SAN JOAQUIN RIVER NEAR VERNALIS												RECORD NUMBER:	53
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	45	55	200	395	800	690	630	1610	2010	605	85	47	7172.0
1923	54	115	385	445	315	195	560	880	565	294	90	80	3978.0
1924	159	79	96	91	80	63	88	79	34	26	26	25	846.0
1925	33	82	121	111	320	255	690	1000	590	146	50	63	3461.0
1926	97	129	172	130	215	170	540	330	119	47	37	45	2031.0
1927	65	80	170	196	525	545	630	683	703	200	86	90	3973.0
1928	135	205	225	215	200	575	480	453	190	69	57	79	2883.0
1929	121	150	140	140	125	100	65	107	108	47	38	68	1209.0
1930	87	73	79	111	95	151	154	136	164	76	57	85	1268.0
1931	103	98	117	95	89	54	23	28	23	14	14	19	677.0
1932	30	38	77	205	621	301	286	713	898	356	71	64	3660.0
1933	103	113	115	124	167	107	69	85	316	68	41	68	1376.0
1934	94	91	148	169	124	105	42	39	37	24	24	30	927.0
1935	52	77	99	224	196	251	878	1007	939	166	61	80	4030.0
1936	125	115	156	203	714	871	775	1032	662	188	69	76	4986.0
1937	116	117	176	202	688	812	861	1233	926	201	69	83	5484.0
1938	117	118	326	381	1301	2100	1333	1743	2181	898	207	132	10837.0
1939	164	226	227	251	232	125	147	125	59	47	44	61	1708.0
1940	91	85	98	254	494	919	1006	879	646	123	73	100	4768.0
1941	99	102	185	439	728	1302	1017	1309	1327	562	129	100	7299.0
1942	135	139	294	518	707	533	798	1017	1323	478	104	114	6160.0
1943	137	139	268	347	726	1422	1075	921	693	136	95	101	6060.0
1944	130	116	147	165	165	295	137	235	201	77	67	71	1806.0
1945	101	147	233	238	604	567	535	855	674	239	109	121	4423.0
1946	170	207	352	585	331	230	358	803	344	90	75	88	3633.0
1947	112	156	222	171	134	139	88	126	56	32	35	64	1335.0
1948	81	105	104	85	47	37	83	307	512	82	45	65	1553.0
1949	95	89	91	107	79	213	122	217	119	35	37	43	1247.0
1950	78	94	97	123	197	136	319	308	298	42	38	56	1786.0
1951	81	482	1545	632	600	478	158	401	199	53	47	62	4738.0
1952	110	105	193	544	662	845	1202	1699	1389	215	83	97	7144.0
1953	115	129	225	366	204	72	90	188	292	99	46	65	1891.0
1954	100	99	108	102	131	274	301	413	77	33	34	45	1717.0
1955	64	82	112	182	136	96	55	71	89	26	26	36	975.0
1956	49	64	671	1663	994	460	373	859	729	214	117	112	6305.0
1957	123	131	154	118	98	188	79	159	224	54	46	68	1442.0
1958	126	134	153	149	302	744	1661	1379	929	252	94	133	6056.0
1959	174	216	182	143	181	127	48	49	32	19	25	47	1243.0
1960	54	62	73	86	99	37	31	38	17	14	16	23	550.0
1961	44	60	79	82	62	28	12	23	12	7	9	19	437.0
1962	25	35	44	49	321	365	124	161	208	53	43	59	1487.0
1963	89	98	150	108	455	160	513	574	397	112	67	90	2813.0
1964	165	180	217	177	98	57	45	43	39	24	27	53	1125.0
1965	87	140	371	884	440	328	587	326	336	121	75	100	3795.0
1966	181	217	383	324	227	118	58	53	34	27	31	43	1696.0
1967	68	79	269	197	353	402	863	1252	1190	642	124	121	5560.0
1968	168	207	224	181	150	190	85	55	35	31	47	56	1429.0
1969	85	95	156	849	1808	1898	1316	1513	1659	357	143	194	10073.0
1970	274	275	247	683	510	442	100	147	161	82	64	79	3064.0
1971	90	98	310	320	244	159	117	113	138	66	55	65	1775.0
1972	138	98	147	192	155	85	62	46	35	30	33	93	1114.0
1973	122	132	154	250	444	468	250	181	153	66	66	87	2373.0
1974	157	136	220	478	283	296	348	253	230	101	99	169	2770.0
1975	215	231	256	232	345	350	235	244	340	106	103	158	2815.0
1976	279	232	230	205	122	112	77	58	47	41	65	64	1532.0
1977	78	68	59	67	44	32	12	24	7	6	8	11	416.0
1978	15	26	31	140	406	706	1192	1176	421	117	87	163	4480.0
1979	205	208	173	322	396	532	209	155	134	82	89	110	2615.0
1980	172	138	153	804	1080	1555	610	610	316	208	121	226	5993.0
1981	250	195	181	200	160	192	151	121	89	78	78	70	1765.0
1982	85	93	114	239	369	619	1366	1147	451	379	247	365	5474.0
1983	503	415	1014	1172	1755	2462	2169	1954	1552	1182	556	673	15407.0
1984	819	635	1176	1576	623	461	255	199	137	117	134	174	6306.0
1985	235	168	293	250	180	168	147	131	104	157	160	115	2108.0
1986	127	115	136	127	486	1539	1166	539	371	178	196	249	5229.0
1987	230	167	228	142	119	210	171	134	118	100	100	95	1814.0
1988	84	92	79	91	80	138	128	110	102	83	96	86	1169.0
1989	69	76	84	77	69	124	114	120	94	79	72	81	1059.0
1990	86	84	85	76	76	108	78	79	66	62	64	52	916.0
1991	61	66	56	50	42	109	70	65	34	37	33	34	657.1
1992	49	65	55	59	120	90	84	55	29	28	30	38	700.5
1993	52	57	60	253	169	166	204	222	139	93	123	165	1703.0
AVG	111.6	128.8	210.3	292.4	379.1	421.5	417.0	517.3	450.6	146.2	64.8	80.8	3220.3

HISTORIC INFLOW - SACRAMENTO RIVER AT SACRAMENTO													RECORD NUMBER: 54
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	416	467	899	1142	2405	2521	3314	4393	2531	490	224	291	19093.0
1923	449	611	1662	1923	1099	1261	2803	1765	872	369	194	297	13305.0
1924	443	403	422	658	1118	507	525	224	79	56	84	161	4680.0
1925	338	687	732	1079	4338	2033	3089	1957	782	288	186	276	15785.0
1926	416	457	538	944	2701	1517	2368	951	250	116	122	278	10658.0
1927	394	1848	1065	2568	4097	3368	3806	2470	1334	378	225	304	21857.0
1928	423	1122	866	1610	1838	4016	2871	1416	402	237	177	288	15266.0
1929	366	514	561	789	1165	1193	1093	1045	539	180	172	263	7680.0
1930	338	335	1818	1762	1647	2853	1917	1267	536	186	165	311	13135.0
1931	415	476	484	839	773	986	488	278	124	10	30	178	5081.0
1932	266	377	1115	1701	1415	1800	1690	2150	1120	263	131	185	12213.0
1933	234	264	441	665	708	1410	1360	1210	947	173	92	181	7685.0
1934	275	391	766	1650	1339	1540	1020	444	212	82	79	178	7976.0
1935	260	723	672	2177	1381	2306	3697	2966	1213	298	187	257	16137.0
1936	399	416	532	2568	2681	2607	2607	1794	1095	293	173	278	15443.0
1937	327	337	412	541	2051	2796	3058	2387	954	254	116	218	13451.0
1938	442	1469	2704	1937	3214	4170	3822	3871	2435	669	329	373	25435.0
1939	522	609	855	746	793	1424	1050	479	166	60	74	242	7020.0
1940	328	319	611	2905	3359	3479	3366	1870	704	226	166	321	17654.0
1941	408	626	1733	3760	3560	3570	3510	3380	1460	548	279	308	23142.0
1942	431	570	2580	3016	3457	2137	3394	3050	2000	567	247	342	21791.0
1943	492	783	1494	2710	2851	3766	3037	1831	951	299	175	280	18669.0
1944	465	524	589	722	1410	1629	1047	1430	555	191	185	316	9063.0
1945	327	817	1130	976	2684	1656	1591	1640	874	416	404	477	12992.0
1946	574	966	2545	3208	1331	1674	1917	1664	717	424	417	500	15937.0
1947	534	741	1048	783	1299	1855	1441	664	502	308	339	414	9928.0
1948	570	692	552	1457	748	1172	3082	3217	2007	607	523	621	15248.0
1949	616	681	800	748	778	2870	1877	1546	608	390	434	503	11831.0
1950	432	517	498	1535	2243	1937	2277	1872	1069	491	444	532	13847.0
1951	619	2191	4108	3187	3456	2438	1606	1717	642	525	590	597	21676.0
1952	586	809	2201	3857	3774	3615	4040	4293	2501	1112	640	678	28106.0
1953	610	624	1810	3898	1840	1550	1771	2221	1876	674	538	719	18131.0
1954	658	810	881	1678	3069	2977	2979	1527	656	498	568	662	16963.0
1955	650	866	1457	1400	839	839	820	1328	725	553	555	586	10618.0
1956	487	599	2438	4555	3081	2911	1911	2611	1517	762	724	818	22414.0
1957	762	868	769	740	992	3060	1190	1905	999	574	599	727	13185.0
1958	1120	1117	1421	2155	4019	3715	4247	3297	2087	885	873	948	25884.0
1959	779	778	783	1682	2249	1667	829	702	477	649	735	647	11977.0
1960	487	437	443	682	2046	2072	1145	989	647	639	598	574	10759.0
1961	473	696	1137	796	2151	1750	1007	806	651	648	704	576	11395.0
1962	435	491	965	648	2388	2324	1680	1214	774	630	710	721	12980.0
1963	1765	994	1963	1186	3115	1502	3667	2631	1047	747	705	965	20287.0
1964	871	1347	1290	1521	1201	884	745	857	661	715	747	788	11627.0
1965	598	827	2248	4416	2553	1418	2509	1851	953	746	888	922	19929.0
1966	857	1201	1390	2124	1500	1456	1292	873	570	712	756	652	13383.0
1967	561	1107	2856	2220	2874	2571	2996	3193	2560	1198	926	1105	24167.0
1968	993	868	1056	1259	2288	2215	859	819	676	774	800	781	13388.0
1969	715	810	1410	3407	3988	3058	2699	2497	1376	874	1128	1251	23213.0
1970	1026	1008	2168	4320	3669	2718	870	877	701	810	921	1102	20190.0
1971	938	1340	3934	3217	1733	1874	2277	1795	1639	1290	1381	1452	22870.0
1972	988	943	1338	1230	1272	1469	781	790	823	922	963	1001	12520.0
1973	989	1381	1686	3697	3625	3176	1230	1009	889	933	991	1041	20647.0
1974	1028	2858	3790	4602	2910	3977	3945	1794	1453	1337	1473	1491	30658.0
1975	1237	1309	1577	1195	2640	3133	1974	1861	1411	1124	1199	1213	19873.0
1976	1179	1324	1571	930	735	896	757	671	651	743	821	744	11022.0
1977	498	466	476	603	444	404	355	467	408	507	473	407	5508.0
1978	276	398	722	2798	2483	3417	2314	1549	753	879	982	1067	17638.0
1979	768	740	812	1426	1802	1793	985	1106	726	1009	964	867	12998.0
1980	773	905	1249	3605	3030	3403	1344	977	1060	1090	917	945	19298.0
1981	698	647	1026	1138	1346	1507	1025	847	638	941	913	762	11488.0
1982	608	1960	3816	3973	3301	3862	4557	2605	1536	1084	1267	1479	30048.0
1983	1182	1876	3548	2921	4390	4814	3601	3830	2879	1906	1540	1465	33952.0
1984	1300	2905	4582	3493	1862	1932	1067	947	892	1330	1155	1053	22518.0
1985	814	1564	2002	1032	1015	880	744	826	792	986	827	726	12208.0
1986	597	620	990	1228	3826	4611	1537	785	703	1038	929	1079	17943.0
1987	950	755	806	810	967	1327	704	615	599	931	888	692	10044.0
1988	585	484	968	1562	701	698	1005	675	630	900	817	687	9712.0
1989	573	676	762	789	670	2667	1266	849	791	1154	1126	980	12303.0
1990	878	883	947	1163	767	791	909	640	626	831	851	597	9883.0
1991	469	460	665	552	452	1584	647	451	531	585	585	592	7573.0
1992	578	414	569	642	1499	1251	562	394	506	511	536	584	8046.8
1993	409	380	765	2988	2699	3034	2571	1534	1813	1221	1296	942	19650.8
AVG	603.8	827.7	1357.2	1968.7	2207.6	2243.0	2066.8	1719.6	999.1	566.6	529.5	596.9	15686.5

HISTORIC INFLOW - FKC WASTEWAY DELIVERIES TO TULE RIVER												RECORD NUMBER:	55
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0.1	1.9	4.3	1.9	0	0	0	0	0	0	0	0	8.2
1971	0	0	0	0	5.2	0	0	0	0	0	0	0	5.2
1972	0	0	0	0	2.6	0	0	0	0	0	0	0	2.6
1973	0	0	0	0	0.5	0	3.5	10	7.1	0	0	0	21.1
1974	0	0.9	0	0	2.7	3.1	4.4	6.7	5.5	0	0.8	0	24.1
1975	0	0	0	0	1.1	0	3.6	6.2	3.8	0	0	0	14.7
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	0	0	0	0	3.5	3.1	5.1	2.2	13.9
1979	3.9	2.7	0	0	0	4.9	4.7	4.9	1.1	0	0	0	22.2
1980	0	0	0	0	0.6	0	0	1.5	2.5	4.9	0.5	2.1	12.1
1981	0.9	0	0	0	1.3	0	0	0	0	0	0	0	2.2
1982	0	0	0	0.5	8.4	2.9	0.9	0.7	2.1	16.1	5.1	0	36.7
1983	0	0.6	0	0	0	0	0	0	0	0	0	0	0.6
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1985	0	0	0	0	0.7	1.1	0	0	0	0	0	0	1.8
1986	0	0	0	0	0.2	0	2.8	6.6	3.7	0.4	1.3	4.4	19.4
1987	1.2	4.9	3.7	0.5	0.6	0	0	0	0.3	2.1	0	0	13.3
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	2.2	0.2	0.2	0.5	0	3.1
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	6.6	10.5	9.5	11.3	12	0	0	0.1	50.0
AVG	0.1	0.1	0.1	0.0	0.2	0.1	0.3	0.5	0.4	0.1	0.1	0.1	2.1

HISTORIC INFLOW - FKCV WASTEWAY DELIVERIES TO KAWEAH RIVER												RECORD NUMBER:	56
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	1.1	0.9	0.7	0.6	2.5	1.3	1.8	1.9	3	3.6	4	1.6	23.0
1971	0.7	0.3	0	0.3	13.2	2.8	1.9	1.3	1.7	6.1	5.7	2.6	36.6
1972	0.3	0.1	0.1	0	0	0	0	0	0	0	0	0	0.5
1973	0.7	0	0	0	15.4	12.7	4.2	11.9	5.2	7	7	4.5	68.6
1974	3.4	1.9	0	18.1	17.8	8.1	22	19.1	18.6	16.9	9	7.5	142.4
1975	2	0.7	0	0.4	3.4	3	0	4	8.4	8.7	6.5	4.4	41.5
1976	0.2	0	0	0	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.2	2.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	1.3	0.2	0	0	13.1	3.3	1.3	7.7	10	12.9	20.3	1.4	71.5
1979	13.8	10.1	0	5	24.2	15.6	23.6	11.7	11.5	11.7	9.7	4.5	141.4
1980	3.7	1.8	0	0	9.5	3.9	1.8	0.2	19.4	20.3	6.1	10.7	77.4
1981	0	0	0	6	12	0	0	0	0	0	0	0	18.0
1982	0	0	0	2.8	43.4	4.4	1.2	0	18.6	19.5	18	0	107.9
1983	4.3	0	0	0	0	0	0	0	0	10.3	2.2	0	16.8
1984	0.6	2	0	0	0	0	0	0	5	2.7	1.5	0	11.8
1985	0	0	0	0	6.2	0	0	0	0	0	0	0	6.2
1986	0	0	0	0	2.5	0	3.3	7.4	4.6	0	0	0	17.8
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.5	0.3	0.0	0.4	1.7	0.9	1.0	1.0	1.3	1.5	1.2	0.6	10.3

HISTORIC INFLOW -MADC SPILLS TO FRESNO RIVER												RECORD NUMBER:	57
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1974	0	0	0	10.2	0	0	0	0	0.3	0	0	0	10.5
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1978	0	0	0	0	1.3	0	6.2	2.4	0	0	0	0	9.9
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1980	0	0	0	0	0	21	0	0	0	0	0	0	21.0
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1982	0	0	0	0	0	0	7.9	2.3	0	0	0	0	10.2
1983	0	0	0	0	6.2	28.6	25.4	18.1	4.1	1.7	3.7	14.9	102.7
1984	6.7	0	0	0	0	0	0	0	0	0	0	0	6.7
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1986	0	0	0	0	1.6	6.3	14.5	0	0	0	0	0	22.4
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0
AVG	0.0	0.0	0.0	0.2	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.7

HISTORIC INFLOW -MADC SPILLS TO CHOWCHILLA RIVER													RECORD NUMBER:	58
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	
1922	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1923	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1924	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1925	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1926	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1927	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1928	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1929	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1930	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1931	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1932	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1933	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1934	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1935	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1936	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1937	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1938	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1939	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1940	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1941	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1942	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1943	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1944	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1945	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1946	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1947	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1948	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1949	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1950	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1951	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1952	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1953	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1954	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1955	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1956	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1957	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1958	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1959	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1960	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1961	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1962	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1963	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1964	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1965	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1966	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1967	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1968	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1969	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1970	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1971	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1972	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1973	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1974	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1975	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1976	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1977	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1978	0	0	0	0	13.1	6.1	10.1	3	0	0	0	0	32.3	
1979	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1980	0	0	0	0	3.1	13.1	0	0	0	0	0	0	16.2	
1981	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1982	0	0	0	0	0	0	20.1	0	0	0	0	0	20.1	
1983	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1984	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1985	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1986	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1987	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1988	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1989	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1990	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1991	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1992	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
1993	0	0	0	0	0	0	0	0	0	0	0	0	0.0	
AVG	0.0	0.0	0.0	0.0	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.8	

Rainfall

2

5

rainlist.xls, Redding

245

8/30/96

RECORD NUMBER:	9												
HISTORIC RAINFALL													
LODI (5032)													
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
1922	0.2	1.5	4.9	3.3	5	1.5	0.7	0.7	0.1	0	0	0.1	18
1923	0.7	3.8	6.5	2.9	0.9	0	3.8	0.1	0	0	0	1	19.7
1924	0.6	0.7	1.4	1.9	1.1	1.8	0.3	0.1	0	0	0	0	7.9
1925	2.2	1.5	4.1	1.3	5	1.6	2.8	2.2	0	0	0	0.1	20.8
1926	0.1	0.8	2	1.8	4.8	0.3	4.2	0.2	0	0	0	0	14.2
1927	0.9	4.4	0.9	2.7	4.8	1.8	2	0.2	0.4	0	0	0	18.1
1928	2	2.2	2	0.9	1.5	3.9	1.1	0.3	0	0	0	0	13.9
1929	0	2.9	2.2	1.5	1.2	1.6	0.7	0.1	1.1	0	0	0	11.3
1930	0.1	0	2.2	4.4	2.3	2.4	1.1	0.3	0	0	0.1	0.1	13
1931	0.6	1.3	0.1	4	2.3	1	0.2	0.5	0.3	0	0	0	10.3
1932	0.7	1.8	6.1	1.6	3.4	0.7	0.6	0.9	0	0	0	0	15.8
1933	0	0.3	1.9	3.9	0.8	2.1	0	1.3	0.1	0	0	0.1	10.5
1934	1.5	0	4.2	1.4	3.5	0	0.1	0.5	0.2	0	0	0.2	11.6
1935	0.5	2.5	2.3	3.8	0.8	4.2	3.9	0	0	0	0	0	18
1936	1.4	0.7	2.2	3.9	7.5	1.5	1.2	0.5	0.3	0	0	0.4	19.6
1937	0.9	0	3.1	3.6	5.3	6	1.5	0	0.1	0	0	0	20.5
1938	0.4	1.9	3.4	2.4	7.2	5.4	1.5	0.2	0	0	0	0.1	22.5
1939	1.4	0.6	1.1	2.5	1.7	2.4	0.2	1.2	0	0	0	0	11.4
1940	0.6	0.1	0.8	7.1	5.8	3.6	0.7	0.2	0	0	0	0	18.9
1941	0.7	0.2	6.9	3.6	3.9	3.1	3.4	0.4	0	0	0	0	22.2
1942	0.7	1.3	4.8	4.2	2.2	2.1	3.7	1.6	0	0	0	0	20.6
1943	0.2	3.1	2.4	4.2	1.9	5.3	1.7	0.2	0	0	0	0	19
1944	0.3	0.9	1.9	2.7	5.5	0.9	1.7	0.6	0	0	0	0	14.5
1945	1.5	3.5	2.7	0.3	3.3	3	0.3	0.3	0.1	0	0	0.1	15.1
1946	2.9	1.9	4.6	0.8	1.4	1.9	0.2	0.9	0	0	0	0	14.6
1947	0.7	2.7	1.7	0.5	1.2	2.2	0.2	0.1	0.3	0	0	0	9.6
1948	2.3	1.3	1	0.6	1.2	3.7	2.8	2.2	0	0	0	0	15.1
1949	1.3	0.7	3.5	1	1.8	5.1	0	0.1	0	0	0.1	0	13.6
1950	0.1	1	1	4.1	1.8	1.7	0.8	0.2	0	0.1	0	0.4	11.2
1951	2	4.9	4	2.9	1.7	1.3	1.1	1.1	0	0	0	0	19
1952	1	2.3	5.6	4.3	1.6	3.2	1.9	0.1	0.1	0	0	0	20.1
1953	0	1.6	5.4	2	0	1.2	1.9	0.6	0.7	0	0.1	0	13.5
1954	0.4	1.4	1.2	1.7	1.8	3	1.4	0.3	0.1	0	0	0	11.3
1955	0	2.3	4.3	3.4	1.4	0.2	3.1	0.5	0	0	0	1.1	16.3
1956	0.1	1.2	9.4	5.6	1.4	0.1	2	1.1	0	0	0	0.8	21.7
1957	1.7	0	0.4	2.8	2.5	2	2.4	2.1	0.6	0	0	0.2	14.7
1958	1.5	0.5	2.8	4.4	6.3	5.5	4.8	0.9	0.4	0	0	0.1	27.2
1959	0.1	0.1	0.8	4.1	4.5	0.4	1.1	0	0	0	0	2.4	13.5
1960	0	0	1.1	4.2	3.1	1.5	1	0.2	0	0	0	0	11.1
1961	0	3	1.7	3.4	1	2.6	0.9	0.3	0	0	0.1	0.4	13.4
1962	0.1	2.5	0.7	1.1	6.3	1	0.4	0	0	0	0	0	12.1
1963	2.7	0.5	1.9	2.7	3.5	3.4	3.8	0.5	0	0	0	0.3	19.3
1964	1.8	4.2	0.2	2.8	0.2	1.5	0.2	0.4	0.6	0	0.3	0	12.2
1965	1.8	2.7	6.4	2.9	0.6	1.3	2.3	0	0	0.2	0.4	0	18.6
1966	0.1	3.8	3.8	1.6	1.6	0.4	0.3	0.4	0	0.1	0	0	12.1
1967	0	5.1	3.6	7.1	0.4	4.2	2.9	0.1	0.4	0	0	0	23.8
1968	0.2	1.4	1.2	3.2	1.9	2.6	0.5	0.3	0	0	0	0	11.3
1969	0.4	3	4.4	6.5	5.8	1.1	1.4	0.2	0	0	0	0.4	23.2
1970	1	0.9	4	6.5	1.5	2.1	0.3	0	0.2	0	0	0	16.5
1971	0.7	6.1	4.3	0.9	0.4	2	0.9	1.2	0	0	0	0	16.5
1972	0.3	1.2	4	0.6	0.9	0.4	1.4	0.1	0.2	0	0	0.8	9.9
1973	1.1	5.1	2.2	6.1	3.9	3.2	0.1	0	0	0	0	0.3	22
1974	2.1	4.4	4	2.4	0.7	3.9	2.5	0	0.4	0.9	0	0	21.3
1975	1	1.1	2.7	0.9	5.4	3.9	1.2	0	0	0.1	0.5	0	16.8
1976	1.8	0.5	0.4	0.2	1.9	1	1.4	0	0.1	0	0.8	0.2	8.3
1977	0	0.6	0.9	1.2	1.2	1.6	0.1	1.4	0	0	0	0.4	7.4
1978	0.2	1.8	4.4	6.8	4	5	2.6	0.2	0	0	0	0.5	25.5
1979	0	1.8	0.7	5.8	4.8	3.3	0.7	0	0	0.2	0	0	17.3
1980	0	2.1	4	4.1	4.6	1.3	1.2	0.7	0	0.6	0	0	18.6
1981	0	0.1	2	4.9	0.8	3.6	1	0.7	0	0	0	0	13.1
1982	2.4	4.5	2.8	5.5	2.8	7.3	1.8	0	0.4	0	0	2.1	29.6
1983	2.7	6.3	3.3	6.2	4.3	7.5	3.5	0.2	0	0	0	1.1	35.1
1984	0.4	6.6	5.5	0.3	1.5	1.2	0.6	0.2	0.1	0	0	0	16.4
1985	2.6	5.1	2.3	0.5	1.4	4.2	0.2	0	0.2	0	0	0.8	17.3
1986	0.9	3.6	2.7	3.2	7.5	4.4	2.5	0.3	0	0	0	1.3	26.4
1987	0	0	0.8	2.8	4.1	4.5	0.2	0	0	0	0	0	12.4
1988	0.7	2.9	3.5	2.7	0.4	0.3	3.1	0.7	0.3	0	0	0	14.6
1989	0	2.1	2.8	0.7	1.4	3.6	0.2	0.1	0.4	0	0.2	2.2	13.7
1990	1.9	2.5	1.1	0.9	3.1	0	0	0	0	0.4	0.3	1.5	11.7
1991	3.2	0.5	1.4	0.2	2.3	6.4	0.5	0.3	0.1	0	0.1	0	15
1992	1.1	0.2	5.6	1.7	6.2	2.4	1.1	0	0.3	0	0	0	18.6
1993	0.2	3.2	1.2	7.8	4.6	3.3	0.6	1.3	0.6	0	0	0	22.8
Average	0.9	2.0	2.9	3.0	2.8	2.6	1.4	0.5	0.1	0.0	0.0	0.3	16.6

253

rainlist.xls, Tracy Carb

rainlist.xls,Madera

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rainlist.xls.Buttonwithw

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Agricultural Demand

Year	Annual summary from IGSM_AGSUPPLY																				21 Total	SR 1-9 TOTAL	SR 10-13 TOTAL	SR 14-21 TOTAL	SR 1-8 TOTAL	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
1922	61	224	416	223	542	107	227	355	975	534	378	336	832	446	913	248	281	787	469	184	453	8,991	3,130	2,080	3,781	2,155
1923	48	180	377	203	487	114	218	338	847	579	393	355	888	488	983	263	300	847	506	198	488	9,100	2,812	2,215	4,073	1,965
1924	67	214	405	254	560	117	248	390	940	692	466	433	1064	508	1028	279	321	889	530	211	513	10,129	3,195	2,655	4,279	2,255
1925	47	165	360	204	472	114	220	342	722	537	365	331	843	490	990	266	304	855	510	200	493	8,830	2,646	2,076	4,108	1,924
1926	57	184	399	233	527	138	239	402	856	657	446	407	1031	508	1025	274	312	883	528	207	508	9,821	3,035	2,541	4,245	2,179
1927	51	189	389	250	525	137	248	417	857	618	428	379	986	468	951	256	290	818	489	191	471	9,408	3,063	2,411	3,934	2,206
1928	55	180	376	248	551	145	257	444	950	660	446	403	1050	520	1041	277	318	897	537	211	519	10,085	3,206	2,559	4,320	2,256
1929	56	187	387	237	551	163	280	484	980	718	456	413	1107	523	1053	283	324	910	542	213	525	10,392	3,325	2,694	4,373	2,345
1930	54	176	388	243	544	159	266	498	1054	743	483	439	1169	505	1027	278	319	886	529	209	512	10,461	3,382	2,834	4,265	2,328
1931	59	188	400	221	579	160	278	514	1062	696	484	445	1136	491	997	270	309	860	513	202	496	10,380	3,461	2,761	4,138	2,399
1932	53	183	386	230	555	171	285	515	1072	641	477	419	1074	452	919	249	282	793	472	185	456	9,869	3,450	2,611	3,808	2,378
1933	57	189	394	250	562	176	288	509	1085	744	519	462	1202	479	972	265	302	840	500	198	485	10,478	3,510	2,927	4,041	2,425
1934	53	155	370	241	552	190	291	520	1097	734	524	470	1199	509	1024	275	316	887	528	209	509	10,653	3,469	2,927	4,257	2,372
1935	47	145	326	229	482	168	252	474	969	596	444	384	987	385	788	213	240	676	405	158	391	8,759	3,092	2,411	3,256	2,123
1936	48	155	350	233	510	181	254	480	966	735	493	416	1129	431	875	236	270	755	451	177	436	9,581	3,177	2,773	3,631	2,211
1937	52	130	340	238	549	199	262	506	1019	871	506	424	1232	384	783	212	238	673	403	157	389	9,587	3,315	3,033	3,239	2,296
1938	48	148	339	236	487	203	251	512	1003	721	516	431	1143	346	720	199	223	621	368	145	357	9,017	3,227	2,811	2,979	2,224
1939	47	158	363	243	512	215	256	508	1008	862	593	504	1331	413	839	227	259	723	431	170	418	10,080	3,310	3,290	3,480	2,302
1940	53	143	340	257	551	209	272	540	1044	797	593	482	1276	411	844	231	261	728	434	171	420	10,057	3,409	3,148	3,500	2,365
1941	41	141	357	278	517	199	241	500	921	747	566	455	1208	373	776	215	241	668	396	156	385	9,381	3,195	3,148	3,500	2,365
1942	44	163	421	325	539	216	247	495	894	793	586	464	1265	486	981	264	301	847	505	198	488	10,522	3,344	3,108	4,070	2,450
1943	49	185	483	364	667	222	277	559	1034	839	652	525	1380	474	969	262	298	834	499	196	481	11,249	3,840	3,396	4,013	2,806
1944	52	180	488	377	708	254	287	575	1034	878	693	552	1462	546	1108	301	344	957	570	225	552	12,143	3,955	3,585	4,603	2,921
1945	51	165	486	402	738	265	292	584	1114	849	679	531	1421	558	1130	304	345	974	582	227	561	12,258	4,097	3,676	4,681	2,983
1946	53	217	558	429	807	292	304	590	1121	929	729	571	1538	630	1268	340	389	1093	653	257	631	13,399	4,371	3,767	5,261	3,250
1947	51	217	583	436	835	321	313	630	1170	1083	810	633	1739	699	1400	375	430	1209	722	284	698	14,638	4,556	4,265	5,817	3,386
1948	41	194	519	387	734	311	257	537	952	1018	714	551	1585	696	1415	383	440	1222	730	289	705	13,680	3,932	3,668	5,880	2,980
1949	58	266	669	486	977	344	316	650	1226	1231	835	627	1854	766	1554	422	485	1343	801	318	776	16,004	4,992	4,547	6,465	3,766
1950	60	297	701	474	973	291	324	658	1193	1036	815	611	1698	786	1586	429	491	1370	817	322	792	15,724	4,971	4,160	6,593	3,778
1951	53	294	728	473	1020	351	324	644	1163	1240	818	592	1816	811	1630	438	502	1408	840	330	811	16,286	5,050	4,466	6,770	3,887
1952	55	292	765	517	1016	362	316	651	1151	1156	809	570	1736	715	1463	397	447	1260	751	293	724	15,446	5,125	4,271	6,050	3,974
1953	54	317	832	529	1033	441	324	667	1176	1362	973	678	2033	818	1651	445	508	1426	850	334	821	17,272	5,373	5,046	6,853	4,197
1954	57	319	855	566	1085	446	337	697	1214	1324	999	687	2022	840	1697	458	525	1465	875	345	847	17,660	5,576	5,032	7,052	4,362
1955	66	369	894	563	1160	442	348	704	1139	1144	934	653	1875	873	1724	476	545	1514	885	352	862	17,522	5,685	4,606	7,231	4,546
1956	64	369	888	541	1141	513	357	744	1208	1078	926	642	1807	919	1779	502	575	1587	911	364	890	17,805	5,825	4,453	7,527	4,617
1957	51	339	832	503	1002	457	323	667	1047	1180	989	713	1964	1038	1954	554	644	1767	1001	404	979	18,408	5,221	4,846	8,341	4,174
1958	45	312	789	486	953	495	322	702	1103	930	818	567	1555	847	1595	461	529	1443	814	328	799	15,893	5,207	3,870	6,816	4,104
1959	62	415	905	537	1141	518	387	828	1264	1231	1034	741	2028	1155	2132	619	729	1958	1097	453	1078	20,312	6,057	5,034	9,221	4,793
1960	61	406	888	537	1126	510	385	860	1259	1269	1084	784	2121	1137	2098	616	732	1933	1084	454	1065	20,409	6,125	5,086	9,253	4,829
1961	56	411	890	535	1150	517	395	875	1296	1227	1050	762	2047	1167	2122	618	741	1960	1103	463	1079	20,464	6,215	5,086	9,253	4,829
1962	57	437	926	572	1214	516	402	920	1337	1160	1043	745	1985	1058	1941	573	685	1794	1012	428	986	19,791	6,381	4,933	8,477	5,044
1963	49	370	831	522	1058	489	339	771	1112	1111	980	712	1891	1057	1938	575	696	1791	1020	438	992	18,742	5,541	4,694	8,507	4,429
1964	56	419	891	579	1172	474	392	856	1217	1261	1093	810	2134	1175	2124	629	775	1977	1124	489	1091	20,738	6,056	5,298	9,384	4,839
1965	50	410	850	550	1151	516	361	812	1107	1148	1035	753	1977	1138	2047	605	746	1904	1088	472	1052	19,772	5,807	4,913	9,052	4,700
1966	61	500	981	671	1377	493	412	956	1291	1245	1130	832	2157	1220	2180	651	809	2040	1163	511	1127	21,807	6,742	5,364	9,701	5,451
1967	52	417	875	604	1215	564	359	839	1104	1020	955	692	1793	1046	1887	562	697	1755	1012	444	968	18,860	6,029	4,460	8,371	4,925
1968	57	467	1002	723	1407	528	394	921	1166	1293	1141	865	2224	1226	2186	659	833	2054	1178	529	1136	21,989	6,665	5,523	9,801	5,499

year	Annual summary from IGSM_AGSUPPLY																					SR 1-9 TOTAL	SR 10-13 TOTAL	SR 14-21 TOTAL	SR 1-8 TOTAL	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21					Total
1969	56	463	956	671	1264	561	390	887	1133	1111	1029	762	1954	954	1733	545	680	1643	930	424	903	19,049	6,381	4,856	7,812	5,248
1970	55	472	870	635	1269	486	405	909	1171	1251	1107	838	2155	1241	2203	673	862	2081	1198	548	1154	21,583	6,372	5,351	9,960	5,101
1971	48	466	906	620	1243	573	398	899	1099	1288	1134	863	2216	1213	2151	655	841	2033	1174	537	1120	21,477	6,252	5,501	9,724	5,153
1972	53	492	938	639	1264	499	370	914	1131	1531	1300	1026	2592	1311	2311	707	918	2196	1272	590	1210	23,264	6,300	6,449	10,515	5,169
1973	51	472	1022	730	1341	497	409	917	1149	1210	1076	820	2067	1152	2002	604	792	1896	1107	515	1055	20,884	6,588	5,173	9,123	5,439
1974	40	449	1106	725	1334	575	426	811	994	1260	1043	791	2075	1294	2186	656	883	2084	1219	580	1173	21,704	6,640	5,169	10,075	5,466
1975	42	466	1193	774	1506	599	493	874	1073	1244	1073	823	2080	1306	2151	631	863	2048	1210	577	1164	22,190	7,020	5,220	9,950	5,947
1976	37	463	1152	698	1327	615	430	851	1039	1398	1146	925	2283	1273	2061	599	838	1967	1171	569	1127	21,969	6,612	5,752	9,605	5,573
1977	35	482	923	655	1304	521	456	865	1027	1507	1154	959	2397	1381	2201	631	907	2109	1254	624	1204	22,596	6,268	6,017	10,311	5,241
1978	42	433	1155	624	1158	527	432	795	985	1083	874	702	1742	990	1565	475	688	1543	907	455	895	18,070	6,151	4,401	7,518	5,166
1979	58	484	1128	726	1341	492	457	906	1068	1225	983	802	1998	1348	2069	583	869	2000	1200	605	1162	21,504	6,660	5,008	9,836	5,592
1980	56	458	1180	732	1473	552	428	836	1001	1192	943	774	1939	1298	1956	547	831	1900	1146	583	1115	20,940	6,716	4,848	9,376	5,715
1981	55	476	1170	765	1484	431	510	902	1031	1524	921	848	2323	1371	2065	567	885	1992	1180	628	1182	22,310	6,824	5,616	9,870	5,793
1982	50	450	1094	661	1252	364	443	732	862	1193	748	678	1785	1261	1896	507	792	1811	1059	573	1085	19,296	5,908	4,404	8,984	5,046
1983	46	423	892	439	1231	344	302	726	749	1074	728	662	1626	1011	1526	416	668	1485	836	472	897	16,553	5,152	4,090	7,311	4,403
1984	57	560	1115	696	1259	455	471	888	1080	1490	926	884	2259	1448	2182	603	920	2100	1153	678	1254	22,478	6,581	5,559	10,338	5,501
1985	49	512	1066	639	1148	468	427	832	1024	1483	891	864	2163	1434	2161	592	912	2082	1111	679	1248	21,785	6,165	5,401	10,219	5,141
1986	53	500	1046	601	1147	466	404	715	870	1210	796	754	1831	1191	1809	481	752	1727	910	566	1050	18,879	5,802	4,591	8,486	4,932
1987	61	587	1128	672	1258	440	422	831	1010	1494	900	893	2158	1297	1972	541	841	1902	960	634	1153	21,154	6,409	5,445	9,300	5,399
1988	54	550	1184	668	1263	478	418	736	906	1612	567	898	2212	1348	1988	523	859	1973	886	632	1135	20,890	6,257	5,289	9,344	5,351
1989	45	470	1128	686	1283	446	405	705	948	1596	560	890	2168	1298	2008	536	831	1879	876	623	1132	20,513	6,116	5,214	9,183	5,168
1990	41	472	1057	618	1257	575	406	681	960	1572	556	908	2138	1312	2025	538	857	1969	893	669	1170	20,674	6,067	5,174	9,433	5,107
1991	53	509	1127	668	1332	552	426	693	1011	1534	538	874	2093	1005	1715	473	756	1765	650	570	934	19,278	6,371	5,039	7,868	5,360
1992	50	502	1112	655	1306	546	425	701	1003	1482	527	846	1983	1047	1718	464	745	1804	687	565	973	19,141	6,300	4,838	8,003	5,297
1993	40	514	1204	660	1347	551	435	713	941	1307	484	778	1778	1062	1662	449	733	1717	697	567	909	18,548	6,405	4,347	7,796	5,464
Average (22-80)	52.4	301.4	686.8	452.3	912.5	354.4	327.5	662.8	1074.4	1003.7	792.6	615.9	1635.5	809.7	1503.3	427.8	524.1	1362.4	796.9	340.8	771.1	15,408	4,824	4,048	6,536	3,750
Average (22-90)	52.2	330.2	744.9	480.2	962.6	367.8	341.0	679.0	1055.5	1064.7	787.8	646.6	1697.9	880.3	1570.0	442.7	568.7	1439.1	824.3	380.6	823.2	16,139	5,013	4,197	6,929	3,958
Average (22-93)	52.0	337.6	761.7	487.7	977.8	375.4	344.7	680.0	1052.6	1080.4	776.4	654.3	1708.5	886.9	1575.3	443.5	576.0	1452.6	818.3	388.4	828.0	16,258	5,069	4,220	6,969	4,017

STATION NUMBER: 1

Subregion 1
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	4.0	0.0	0.0	0.0	0.0	0.0	7.0	7.0	11.0	12.0	11.0	9.0	61.0
1923	0.0	0.0	0.0	0.0	0.0	3.0	2.0	9.0	8.0	12.0	11.0	3.0	48.0
1924	3.0	1.0	0.0	0.0	0.0	1.0	9.0	10.0	11.0	12.0	11.0	9.0	67.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	3.0	6.0	9.0	12.0	10.0	7.0	47.0
1926	4.0	0.0	0.0	0.0	0.0	2.0	2.0	8.0	11.0	12.0	10.0	8.0	57.0
1927	1.0	0.0	0.0	0.0	0.0	0.0	3.0	7.0	10.0	12.0	10.0	8.0	51.0
1928	2.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	10.0	12.0	10.0	8.0	55.0
1929	4.0	0.0	0.0	0.0	0.0	0.0	5.0	9.0	8.0	12.0	10.0	8.0	56.0
1930	4.0	1.0	0.0	0.0	0.0	0.0	5.0	7.0	10.0	11.0	10.0	6.0	54.0
1931	4.0	0.0	0.0	0.0	0.0	2.0	8.0	8.0	8.0	11.0	10.0	8.0	59.0
1932	2.0	0.0	0.0	0.0	0.0	1.0	5.0	6.0	10.0	11.0	10.0	8.0	53.0
1933	4.0	0.0	0.0	0.0	0.0	0.0	6.0	7.0	10.0	12.0	10.0	8.0	57.0
1934	1.0	1.0	0.0	0.0	0.0	1.0	4.0	8.0	9.0	11.0	10.0	8.0	53.0
1935	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	10.0	11.0	10.0	7.0	47.0
1936	0.0	0.0	0.0	0.0	0.0	1.0	3.0	8.0	8.0	11.0	10.0	7.0	48.0
1937	4.0	1.0	0.0	0.0	0.0	0.0	3.0	8.0	7.0	11.0	10.0	8.0	52.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	10.0	11.0	10.0	6.0	48.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	7.0	4.0	10.0	10.0	10.0	6.0	47.0
1940	3.0	1.0	0.0	0.0	0.0	0.0	4.0	7.0	10.0	11.0	10.0	7.0	53.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	11.0	10.0	7.0	41.0
1942	1.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	11.0	10.0	7.0	44.0
1943	3.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	8.0	11.0	10.0	8.0	49.0
1944	3.0	0.0	0.0	0.0	0.0	1.0	5.0	6.0	8.0	11.0	10.0	8.0	52.0
1945	3.0	0.0	0.0	0.0	0.0	0.0	6.0	4.0	9.0	11.0	10.0	8.0	51.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	7.0	7.0	10.0	11.0	10.0	8.0	53.0
1947	4.0	0.0	0.0	0.0	0.0	0.0	4.0	7.0	6.0	12.0	10.0	8.0	51.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	8.0	11.0	10.0	6.0	41.0
1949	3.0	0.0	0.0	0.0	0.0	0.0	7.0	6.0	11.0	12.0	11.0	8.0	58.0
1950	5.0	0.0	0.0	0.0	0.0	0.0	6.0	8.0	10.0	12.0	11.0	8.0	60.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.0	11.0	12.0	11.0	8.0	53.0
1952	1.0	0.0	0.0	0.0	0.0	0.0	6.0	8.0	8.0	13.0	11.0	8.0	55.0
1953	4.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	10.0	13.0	11.0	9.0	54.0
1954	4.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	10.0	13.0	8.0	8.0	57.0
1955	4.0	0.0	0.0	0.0	0.0	2.0	6.0	10.0	12.0	13.0	12.0	7.0	66.0
1956	4.0	0.0	0.0	0.0	0.0	4.0	7.0	5.0	10.0	13.0	12.0	9.0	64.0
1957	0.0	1.0	0.0	0.0	0.0	0.0	5.0	6.0	12.0	13.0	11.0	3.0	51.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	7.0	12.0	11.0	8.0	45.0
1959	4.0	1.0	0.0	0.0	0.0	1.0	9.0	10.0	11.0	13.0	11.0	2.0	62.0
1960	5.0	1.0	0.0	0.0	0.0	0.0	4.0	7.0	11.0	13.0	11.0	9.0	61.0
1961	4.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0	10.0	12.0	11.0	7.0	56.0
1962	4.0	0.0	0.0	0.0	0.0	0.0	6.0	7.0	10.0	12.0	10.0	8.0	57.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	11.0	12.0	11.0	8.0	49.0
1964	1.0	0.0	0.0	0.0	0.0	0.0	9.0	8.0	9.0	12.0	10.0	7.0	56.0
1965	2.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	11.0	12.0	8.0	8.0	50.0
1966	5.0	0.0	0.0	0.0	0.0	1.0	5.0	9.0	11.0	12.0	10.0	8.0	61.0
1967	5.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	9.0	12.0	10.0	8.0	52.0
1968	4.0	0.0	0.0	0.0	0.0	0.0	6.0	9.0	10.0	12.0	8.0	8.0	57.0
1969	1.0	0.0	0.0	0.0	0.0	0.0	6.0	9.0	10.0	12.0	10.0	8.0	56.0
1970	2.0	0.0	0.0	0.0	0.0	0.0	7.0	9.0	8.0	11.0	10.0	8.0	55.0
1971	1.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	8.0	11.0	10.0	6.0	48.0
1972	4.0	0.0	0.0	0.0	0.0	0.0	7.0	7.0	9.0	11.0	10.0	5.0	53.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	6.0	8.0	10.0	11.0	10.0	6.0	51.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	8.0	7.0	9.0	7.0	40.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	8.0	9.0	8.0	6.0	42.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	4.0	8.0	8.0	9.0	4.0	4.0	37.0
1977	3.0	0.0	0.0	0.0	0.0	0.0	7.0	1.0	7.0	9.0	8.0	0.0	35.0
1978	2.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	9.0	10.0	9.0	4.0	42.0
1979	4.0	0.0	0.0	0.0	0.0	0.0	5.0	9.0	11.0	12.0	10.0	7.0	58.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	7.0	9.0	8.0	13.0	11.0	8.0	56.0
1981	3.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	11.0	12.0	11.0	6.0	55.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10.0	7.0	12.0	11.0	7.0	50.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	10.0	12.0	10.0	6.0	46.0
1984	2.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	12.0	11.0	7.0	57.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	8.0	8.0	9.0	12.0	10.0	2.0	49.0
1986	0.0	0.0	0.0	0.0	0.0	0.0	6.0	8.0	11.0	12.0	11.0	5.0	53.0
1987	3.0	0.0	0.0	0.0	0.0	0.0	7.0	10.0	11.0	11.0	11.0	8.0	61.0
1988	4.0	0.0	0.0	0.0	0.0	3.0	5.0	4.0	8.0	12.0	10.0	8.0	54.0
1989	4.0	0.0	0.0	0.0	0.0	0.0	2.0	8.0	9.0	11.0	10.0	1.0	45.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	9.0	10.0	8.0	6.0	41.0
1991	2.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	10.0	11.0	10.0	8.0	53.0
1992	0.0	0.0	0.0	0.0	0.0	0.0	5.0	9.0	7.0	11.0	10.0	8.0	50.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	9.0	12.0	9.0	8.0	40.0
AVG	2.1	0.1	0.0	0.0	0.0	0.3	4.4	7.2	9.4	11.5	10.0	6.9	52.0

STATION NUMBER: 2

Subregion 2
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	15.0	0.0	0.0	0.0	0.0	1.0	31.0	31.0	38.0	43.0	37.0	28.0	224.0
1923	0.0	0.0	0.0	0.0	0.0	6.0	15.0	32.0	31.0	42.0	37.0	17.0	180.0
1924	11.0	0.0	0.0	0.0	0.0	0.0	29.0	33.0	36.0	42.0	36.0	27.0	214.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	11.0	25.0	30.0	41.0	35.0	23.0	165.0
1926	11.0	0.0	0.0	0.0	0.0	6.0	5.0	28.0	35.0	40.0	33.0	26.0	184.0
1927	10.0	0.0	0.0	0.0	0.0	0.0	21.0	27.0	32.0	39.0	34.0	26.0	189.0
1928	5.0	0.0	0.0	0.0	0.0	0.0	15.0	30.0	33.0	38.0	34.0	25.0	180.0
1929	12.0	0.0	0.0	0.0	0.0	0.0	23.0	29.0	27.0	38.0	33.0	25.0	187.0
1930	12.0	0.0	0.0	0.0	0.0	0.0	15.0	23.0	33.0	38.0	33.0	22.0	176.0
1931	12.0	0.0	0.0	0.0	0.0	4.0	25.0	25.0	28.0	38.0	33.0	23.0	188.0
1932	11.0	0.0	0.0	0.0	0.0	2.0	20.0	21.0	33.0	38.0	33.0	25.0	183.0
1933	13.0	0.0	0.0	0.0	0.0	0.0	24.0	26.0	32.0	37.0	33.0	24.0	189.0
1934	8.0	0.0	0.0	0.0	0.0	4.0	26.0	28.0	32.0	29.0	13.0	15.0	155.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	13.0	28.0	31.0	28.0	31.0	14.0	145.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	18.0	27.0	27.0	36.0	32.0	15.0	155.0
1937	2.0	0.0	0.0	0.0	0.0	0.0	14.0	29.0	29.0	29.0	15.0	12.0	130.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	13.0	29.0	29.0	30.0	30.0	17.0	148.0
1939	3.0	0.0	0.0	0.0	0.0	1.0	26.0	25.0	27.0	33.0	32.0	11.0	158.0
1940	0.0	0.0	0.0	0.0	0.0	0.0	22.0	26.0	33.0	32.0	30.0	0.0	143.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	15.0	27.0	34.0	36.0	24.0	5.0	141.0
1942	0.0	0.0	0.0	0.0	0.0	1.0	16.0	27.0	36.0	39.0	28.0	16.0	163.0
1943	0.0	0.0	0.0	0.0	0.0	0.0	19.0	33.0	37.0	42.0	32.0	22.0	185.0
1944	4.0	0.0	0.0	0.0	0.0	3.0	27.0	32.0	38.0	42.0	18.0	16.0	180.0
1945	6.0	0.0	0.0	0.0	0.0	0.0	22.0	31.0	37.0	37.0	29.0	3.0	165.0
1946	0.0	0.0	0.0	0.0	0.0	3.0	34.0	37.0	42.0	47.0	34.0	20.0	217.0
1947	13.0	0.0	0.0	0.0	0.0	0.0	26.0	38.0	41.0	34.0	39.0	26.0	217.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	8.0	33.0	43.0	51.0	43.0	16.0	194.0
1949	14.0	0.0	0.0	0.0	0.0	0.0	27.0	38.0	48.0	55.0	48.0	36.0	266.0
1950	19.0	0.0	0.0	0.0	0.0	0.0	38.0	43.0	50.0	59.0	51.0	37.0	297.0
1951	0.0	0.0	0.0	0.0	0.0	8.0	38.0	37.0	54.0	62.0	55.0	40.0	294.0
1952	5.0	0.0	0.0	0.0	0.0	0.0	23.0	49.0	48.0	65.0	58.0	44.0	292.0
1953	22.0	0.0	0.0	0.0	0.0	0.0	26.0	42.0	54.0	69.0	58.0	46.0	317.0
1954	16.0	0.0	0.0	0.0	0.0	0.0	12.0	58.0	58.0	73.0	55.0	47.0	319.0
1955	20.0	0.0	0.0	0.0	0.0	5.0	31.0	59.0	65.0	76.0	67.0	46.0	369.0
1956	21.0	0.0	0.0	0.0	0.0	11.0	40.0	37.0	64.0	80.0	69.0	47.0	369.0
1957	19.0	0.0	0.0	0.0	0.0	0.0	28.0	45.0	71.0	82.0	71.0	23.0	339.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	1.0	46.0	61.0	80.0	73.0	51.0	312.0
1959	23.0	0.0	0.0	0.0	0.0	4.0	51.0	62.0	76.0	88.0	74.0	37.0	415.0
1960	28.0	1.0	0.0	0.0	0.0	0.0	21.0	56.0	78.0	90.0	77.0	55.0	406.0
1961	25.0	0.0	0.0	0.0	0.0	0.0	34.0	60.0	75.0	92.0	78.0	47.0	411.0
1962	27.0	0.0	0.0	0.0	0.0	0.0	41.0	64.0	75.0	94.0	80.0	56.0	437.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0	82.0	96.0	82.0	59.0	370.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	55.0	64.0	73.0	98.0	81.0	48.0	419.0
1965	12.0	0.0	0.0	0.0	0.0	0.0	9.0	73.0	86.0	100.0	69.0	61.0	410.0
1966	31.0	0.0	0.0	0.0	0.0	1.0	62.0	72.0	87.0	101.0	85.0	61.0	500.0
1967	31.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	71.0	103.0	87.0	62.0	417.0
1968	29.0	0.0	0.0	0.0	0.0	0.0	44.0	70.0	85.0	105.0	71.0	63.0	467.0
1969	8.0	0.0	0.0	0.0	0.0	0.0	32.0	78.0	84.0	106.0	90.0	65.0	463.0
1970	14.0	0.0	0.0	0.0	0.0	0.0	42.0	78.0	74.0	108.0	91.0	65.0	472.0
1971	14.0	0.0	0.0	0.0	0.0	0.0	39.0	65.0	86.0	109.0	92.0	61.0	466.0
1972	29.0	0.0	0.0	0.0	0.0	4.0	59.0	67.0	87.0	105.0	89.0	52.0	492.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	45.0	77.0	90.0	107.0	91.0	62.0	472.0
1974	5.0	0.0	0.0	0.0	0.0	0.0	26.0	80.0	91.0	90.0	92.0	65.0	449.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	30.0	85.0	94.0	104.0	88.0	65.0	466.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	36.0	89.0	97.0	112.0	73.0	56.0	463.0
1977	31.0	0.0	0.0	0.0	0.0	0.0	72.0	38.0	93.0	109.0	93.0	46.0	482.0
1978	30.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	93.0	110.0	93.0	38.0	433.0
1979	32.0	0.0	0.0	0.0	0.0	0.0	23.0	84.0	97.0	112.0	78.0	58.0	484.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	47.0	69.0	80.0	108.0	93.0	61.0	458.0
1981	23.0	0.0	0.0	0.0	0.0	0.0	26.0	74.0	96.0	111.0	95.0	51.0	476.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	19.0	93.0	79.0	115.0	99.0	45.0	450.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	90.0	114.0	94.0	51.0	423.0
1984	24.0	0.0	0.0	0.0	0.0	0.0	58.0	95.0	102.0	120.0	91.0	70.0	560.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	51.0	96.0	104.0	119.0	101.0	41.0	512.0
1986	17.0	0.0	0.0	0.0	0.0	0.0	27.0	81.0	102.0	121.0	103.0	49.0	500.0
1987	34.0	0.0	0.0	0.0	0.0	0.0	54.0	95.0	105.0	121.0	104.0	74.0	587.0
1988	23.0	0.0	0.0	0.0	0.0	9.0	61.0	67.0	93.0	120.0	103.0	74.0	550.0
1989	35.0	0.0	0.0	0.0	0.0	0.0	37.0	90.0	92.0	116.0	100.0	0.0	470.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	68.0	39.0	96.0	110.0	93.0	66.0	472.0
1991	26.0	0.0	0.0	0.0	0.0	0.0	44.0	82.0	81.0	111.0	97.0	68.0	509.0
1992	28.0	0.0	0.0	0.0	0.0	0.0	28.0	91.0	78.0	112.0	97.0	68.0	502.0
1993	6.0	0.0	0.0	0.0	0.0	0.0	81.0	62.0	69.0	120.0	103.0	73.0	514.0
AVG	12.1	0.0	0.0	0.0	0.0	1.0	29.4	52.6	62.8	76.1	63.5	40.1	337.6

STATION NUMBER: 3

Subregion 3
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	11.0	0.0	0.0	0.0	0.0	0.0	36.0	65.0	87.0	93.0	78.0	46.0	416.0
1923	1.0	0.0	0.0	0.0	0.0	0.0	22.0	67.0	82.0	93.0	78.0	34.0	377.0
1924	13.0	0.0	0.0	0.0	0.0	0.0	35.0	66.0	82.0	89.0	75.0	45.0	405.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	14.0	55.0	81.0	92.0	77.0	41.0	360.0
1926	17.0	0.0	0.0	0.0	0.0	0.0	0.0	68.0	93.0	97.0	79.0	45.0	399.0
1927	4.0	0.0	0.0	0.0	0.0	0.0	25.0	64.0	82.0	92.0	77.0	45.0	389.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	24.0	65.0	81.0	88.0	74.0	44.0	376.0
1929	18.0	0.0	0.0	0.0	0.0	0.0	35.0	63.0	68.0	85.0	73.0	45.0	387.0
1930	20.0	0.0	0.0	0.0	0.0	0.0	22.0	60.0	82.0	88.0	75.0	41.0	388.0
1931	16.0	0.0	0.0	0.0	0.0	0.0	32.0	60.0	81.0	92.0	77.0	42.0	400.0
1932	14.0	0.0	0.0	0.0	0.0	0.0	31.0	55.0	80.0	88.0	74.0	44.0	386.0
1933	18.0	0.0	0.0	0.0	0.0	0.0	31.0	60.0	80.0	87.0	74.0	44.0	394.0
1934	13.0	0.0	0.0	0.0	0.0	0.0	40.0	62.0	79.0	80.0	59.0	37.0	370.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	12.0	61.0	76.0	74.0	70.0	33.0	326.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	21.0	61.0	75.0	87.0	73.0	33.0	350.0
1937	6.0	0.0	0.0	0.0	0.0	0.0	27.0	65.0	80.0	78.0	54.0	30.0	340.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	22.0	61.0	75.0	77.0	69.0	35.0	339.0
1939	10.0	0.0	0.0	0.0	0.0	0.0	35.0	60.0	75.0	82.0	72.0	29.0	363.0
1940	0.0	0.0	0.0	0.0	0.0	0.0	27.0	61.0	84.0	83.0	73.0	12.0	340.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	8.0	66.0	92.0	95.0	71.0	25.0	357.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	12.0	77.0	103.0	108.0	82.0	39.0	421.0
1943	0.0	0.0	0.0	0.0	0.0	0.0	24.0	87.0	113.0	118.0	93.0	48.0	483.0
1944	6.0	0.0	0.0	0.0	0.0	0.0	34.0	86.0	118.0	123.0	78.0	43.0	488.0
1945	8.0	0.0	0.0	0.0	0.0	0.0	41.0	88.0	114.0	116.0	92.0	27.0	486.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	50.0	97.0	126.0	133.0	102.0	50.0	558.0
1947	21.0	0.0	0.0	0.0	0.0	0.0	44.0	100.0	127.0	118.0	113.0	60.0	583.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	3.0	85.0	123.0	143.0	118.0	47.0	519.0
1949	15.0	0.0	0.0	0.0	0.0	0.0	52.0	106.0	142.0	152.0	127.0	75.0	669.0
1950	28.0	0.0	0.0	0.0	0.0	0.0	66.0	110.0	140.0	154.0	129.0	74.0	701.0
1951	3.0	0.0	0.0	0.0	0.0	0.0	67.0	101.0	161.0	171.0	143.0	82.0	728.0
1952	19.0	0.0	0.0	0.0	0.0	0.0	42.0	132.0	159.0	179.0	151.0	83.0	765.0
1953	36.0	0.0	0.0	0.0	0.0	0.0	34.0	131.0	181.0	197.0	156.0	97.0	832.0
1954	21.0	0.0	0.0	0.0	0.0	0.0	27.0	152.0	192.0	209.0	157.0	97.0	855.0
1955	30.0	0.0	0.0	0.0	0.0	0.0	52.0	154.0	195.0	208.0	173.0	82.0	894.0
1956	24.0	0.0	0.0	0.0	0.0	0.0	66.0	134.0	188.0	208.0	174.0	94.0	888.0
1957	23.0	0.0	0.0	0.0	0.0	0.0	43.0	134.0	195.0	205.0	174.0	58.0	832.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	8.0	132.0	183.0	196.0	173.0	97.0	789.0
1959	27.0	0.0	0.0	0.0	0.0	0.0	88.0	155.0	191.0	209.0	172.0	63.0	905.0
1960	36.0	0.0	0.0	0.0	0.0	0.0	44.0	140.0	195.0	208.0	167.0	98.0	888.0
1961	33.0	0.0	0.0	0.0	0.0	0.0	63.0	147.0	184.0	209.0	168.0	86.0	890.0
1962	38.0	0.0	0.0	0.0	0.0	0.0	65.0	153.0	197.0	200.0	177.0	96.0	926.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.0	201.0	217.0	171.0	102.0	831.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	67.0	160.0	197.0	218.0	176.0	73.0	891.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	26.0	158.0	204.0	221.0	148.0	93.0	850.0
1966	33.0	0.0	0.0	0.0	0.0	0.0	80.0	164.0	215.0	233.0	167.0	89.0	981.0
1967	10.0	0.0	0.0	0.0	0.0	0.0	0.0	146.0	190.0	240.0	190.0	99.0	875.0
1968	17.0	0.0	0.0	0.0	0.0	0.0	60.0	177.0	225.0	258.0	175.0	90.0	1002.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	42.0	176.0	222.0	240.0	197.0	79.0	956.0
1970	0.0	0.0	0.0	0.0	0.0	0.0	51.0	162.0	197.0	227.0	160.0	73.0	870.0
1971	15.0	0.0	0.0	0.0	0.0	0.0	53.0	137.0	210.0	233.0	183.0	75.0	906.0
1972	27.0	0.0	0.0	0.0	0.0	0.0	67.0	158.0	215.0	228.0	170.0	73.0	938.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	64.0	184.0	248.0	267.0	182.0	77.0	1022.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	65.0	210.0	272.0	253.0	228.0	78.0	1106.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	62.0	225.0	287.0	282.0	237.0	100.0	1193.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	69.0	216.0	276.0	299.0	214.0	78.0	1152.0
1977	26.0	0.0	0.0	0.0	0.0	0.0	66.0	117.0	237.0	260.0	178.0	39.0	923.0
1978	0.0	0.0	0.0	0.0	0.0	0.0	12.0	230.0	290.0	312.0	232.0	79.0	1155.0
1979	0.0	0.0	0.0	0.0	0.0	0.0	47.0	227.0	291.0	295.0	215.0	53.0	1128.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	62.0	210.0	273.0	309.0	247.0	79.0	1180.0
1981	3.0	0.0	0.0	0.0	0.0	0.0	54.0	227.0	304.0	310.0	206.0	66.0	1170.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	48.0	232.0	269.0	291.0	202.0	52.0	1094.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	178.0	236.0	268.0	177.0	33.0	892.0
1984	21.0	0.0	0.0	0.0	0.0	0.0	68.0	213.0	267.0	282.0	174.0	90.0	1115.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	69.0	215.0	266.0	281.0	201.0	34.0	1066.0
1986	1.0	0.0	0.0	0.0	0.0	0.0	46.0	201.0	248.0	266.0	215.0	69.0	1046.0
1987	25.0	0.0	0.0	0.0	0.0	0.0	76.0	211.0	264.0	275.0	215.0	62.0	1128.0
1988	0.0	0.0	0.0	0.0	0.0	0.0	61.0	203.0	287.0	309.0	236.0	88.0	1184.0
1989	40.0	0.0	0.0	0.0	0.0	0.0	69.0	233.0	256.0	291.0	239.0	0.0	1128.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	96.0	136.0	259.0	272.0	217.0	77.0	1057.0
1991	33.0	0.0	0.0	0.0	0.0	0.0	66.0	204.0	241.0	273.0	222.0	88.0	1127.0
1992	24.0	0.0	0.0	0.0	0.0	0.0	55.0	215.0	235.0	273.0	222.0	88.0	1112.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	61.0	189.0	260.0	322.0	261.0	111.0	1204.0
AVG	11.2	0.0	0.0	0.0	0.0	0.0	42.9	133.3	174.8	189.0	147.6	63.0	761.7

STATION NUMBER: 4

Subregion 4
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.0	0.0	0.0	0.0	0.0	0.0	8.0	32.0	52.0	61.0	47.0	23.0	223.0
1923	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	51.0	61.0	48.0	16.0	203.0
1924	4.0	0.0	0.0	0.0	0.0	0.0	10.0	40.0	58.0	66.0	51.0	25.0	254.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	51.0	63.0	49.0	21.0	204.0
1926	7.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	57.0	66.0	51.0	25.0	233.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	2.0	39.0	57.0	70.0	55.0	27.0	250.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	6.0	39.0	57.0	68.0	52.0	26.0	248.0
1929	7.0	0.0	0.0	0.0	0.0	0.0	6.0	37.0	45.0	66.0	51.0	25.0	237.0
1930	9.0	0.0	0.0	0.0	0.0	0.0	2.0	34.0	57.0	67.0	52.0	22.0	243.0
1931	7.0	0.0	0.0	0.0	0.0	0.0	5.0	26.0	47.0	63.0	49.0	24.0	221.0
1932	7.0	0.0	0.0	0.0	0.0	0.0	4.0	26.0	53.0	65.0	50.0	25.0	230.0
1933	9.0	0.0	0.0	0.0	0.0	0.0	11.0	32.0	56.0	66.0	51.0	25.0	250.0
1934	3.0	0.0	0.0	0.0	0.0	0.0	7.0	35.0	54.0	66.0	51.0	25.0	241.0
1935	3.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	57.0	66.0	51.0	24.0	229.0
1936	1.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	52.0	68.0	53.0	25.0	233.0
1937	7.0	0.0	0.0	0.0	0.0	0.0	7.0	41.0	56.0	68.0	53.0	26.0	258.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	59.0	67.0	53.0	21.0	236.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	11.0	32.0	59.0	67.0	53.0	21.0	243.0
1940	3.0	0.0	0.0	0.0	0.0	0.0	6.0	33.0	61.0	71.0	56.0	27.0	257.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	72.0	81.0	64.0	31.0	278.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	84.0	91.0	73.0	36.0	325.0
1943	6.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	87.0	96.0	77.0	38.0	364.0
1944	7.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	91.0	102.0	81.0	40.0	377.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	21.0	57.0	92.0	106.0	84.0	42.0	402.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	20.0	67.0	101.0	111.0	88.0	42.0	429.0
1947	8.0	0.0	0.0	0.0	0.0	0.0	17.0	67.0	96.0	115.0	88.0	45.0	436.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	97.0	120.0	94.0	44.0	387.0
1949	2.0	0.0	0.0	0.0	0.0	0.0	26.0	70.0	114.0	126.0	99.0	49.0	486.0
1950	14.0	0.0	0.0	0.0	0.0	0.0	8.0	70.0	110.0	127.0	99.0	46.0	474.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	9.0	60.0	117.0	133.0	104.0	50.0	473.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	6.0	86.0	119.0	141.0	111.0	54.0	517.0
1953	17.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	128.0	151.0	111.0	58.0	529.0
1954	6.0	0.0	0.0	0.0	0.0	0.0	0.0	84.0	140.0	158.0	117.0	61.0	566.0
1955	15.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	138.0	154.0	120.0	51.0	563.0
1956	6.0	0.0	0.0	0.0	0.0	0.0	5.0	79.0	133.0	151.0	118.0	49.0	541.0
1957	0.0	0.0	0.0	0.0	0.0	0.0	1.0	74.0	135.0	149.0	117.0	27.0	503.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	118.0	141.0	114.0	53.0	486.0
1959	14.0	0.0	0.0	0.0	0.0	0.0	18.0	93.0	131.0	144.0	113.0	24.0	537.0
1960	19.0	0.0	0.0	0.0	0.0	0.0	2.0	81.0	128.0	141.0	111.0	55.0	537.0
1961	15.0	0.0	0.0	0.0	0.0	0.0	17.0	85.0	119.0	140.0	109.0	50.0	535.0
1962	15.0	0.0	0.0	0.0	0.0	0.0	22.0	92.0	130.0	145.0	113.0	55.0	572.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	134.0	150.0	118.0	54.0	522.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	20.0	97.0	132.0	154.0	122.0	54.0	579.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.0	143.0	157.0	107.0	59.0	550.0
1966	20.0	0.0	0.0	0.0	0.0	0.0	24.0	110.0	153.0	168.0	133.0	63.0	671.0
1967	22.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	128.0	169.0	133.0	62.0	604.0
1968	16.0	0.0	0.0	0.0	0.0	0.0	31.0	120.0	158.0	188.0	141.0	69.0	723.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	6.0	122.0	158.0	179.0	141.0	65.0	671.0
1970	0.0	0.0	0.0	0.0	0.0	0.0	24.0	112.0	142.0	167.0	131.0	59.0	635.0
1971	0.0	0.0	0.0	0.0	0.0	0.0	25.0	87.0	150.0	169.0	132.0	57.0	620.0
1972	15.0	0.0	0.0	0.0	0.0	0.0	16.0	107.0	150.0	173.0	135.0	43.0	639.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	31.0	127.0	175.0	194.0	148.0	55.0	730.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	17.0	139.0	180.0	173.0	156.0	60.0	725.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	19.0	149.0	192.0	206.0	155.0	53.0	774.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	13.0	148.0	182.0	200.0	128.0	27.0	698.0
1977	18.0	0.0	0.0	0.0	0.0	0.0	35.0	87.0	175.0	191.0	137.0	12.0	655.0
1978	14.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	175.0	191.0	139.0	7.0	624.0
1979	24.0	0.0	0.0	0.0	0.0	0.0	0.0	142.0	183.0	196.0	143.0	38.0	726.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	23.0	138.0	180.0	195.0	150.0	46.0	732.0
1981	16.0	0.0	0.0	0.0	0.0	0.0	16.0	142.0	192.0	204.0	157.0	38.0	765.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.0	172.0	200.0	153.0	17.0	661.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	114.0	140.0	107.0	15.0	439.0
1984	3.0	0.0	0.0	0.0	0.0	0.0	27.0	136.0	168.0	186.0	131.0	45.0	696.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	36.0	131.0	161.0	174.0	132.0	5.0	639.0
1986	11.0	0.0	0.0	0.0	0.0	0.0	20.0	118.0	148.0	161.0	126.0	17.0	601.0
1987	15.0	0.0	0.0	0.0	0.0	0.0	37.0	125.0	154.0	165.0	131.0	45.0	672.0
1988	2.0	0.0	0.0	0.0	0.0	0.0	8.0	110.0	168.0	184.0	146.0	50.0	668.0
1989	21.0	0.0	0.0	0.0	0.0	0.0	30.0	141.0	164.0	186.0	144.0	0.0	686.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	32.0	63.0	166.0	179.0	140.0	38.0	618.0
1991	4.0	0.0	0.0	0.0	0.0	0.0	29.0	127.0	147.0	179.0	140.0	42.0	668.0
1992	4.0	0.0	0.0	0.0	0.0	0.0	9.0	137.0	144.0	179.0	140.0	42.0	655.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	17.0	92.0	152.0	197.0	153.0	49.0	660.0
AVG	5.8	0.0	0.0	0.0	0.0	0.0	11.1	78.3	117.5	133.8	103.2	38.0	487.7

STATION NUMBER: 5

Subregion 5
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	20.0	0.0	0.0	0.0	0.0	0.0	44.0	79.0	110.0	122.0	103.0	64.0	542.0
1923	1.0	0.0	0.0	0.0	0.0	2.0	22.0	86.0	103.0	123.0	104.0	46.0	487.0
1924	23.0	0.0	0.0	0.0	0.0	0.0	52.0	90.0	108.0	121.0	101.0	65.0	560.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	9.0	76.0	103.0	125.0	104.0	55.0	472.0
1926	25.0	0.0	0.0	0.0	0.0	1.0	0.0	79.0	119.0	130.0	108.0	65.0	527.0
1927	10.0	0.0	0.0	0.0	0.0	0.0	18.0	84.0	111.0	130.0	108.0	64.0	525.0
1928	3.0	0.0	0.0	0.0	0.0	0.0	34.0	96.0	115.0	129.0	108.0	66.0	551.0
1929	25.0	0.0	0.0	0.0	0.0	0.0	41.0	94.0	92.0	126.0	106.0	67.0	551.0
1930	29.0	0.0	0.0	0.0	0.0	0.0	27.0	80.0	114.0	127.0	107.0	60.0	544.0
1931	29.0	0.0	0.0	0.0	0.0	0.0	47.0	84.0	111.0	134.0	112.0	62.0	579.0
1932	23.0	0.0	0.0	0.0	0.0	0.0	47.0	66.0	116.0	129.0	108.0	66.0	555.0
1933	30.0	0.0	0.0	0.0	0.0	0.0	43.0	79.0	114.0	126.0	106.0	64.0	562.0
1934	16.0	0.0	0.0	0.0	0.0	0.0	48.0	85.0	107.0	125.0	106.0	65.0	552.0
1935	11.0	0.0	0.0	0.0	0.0	0.0	0.0	74.0	109.0	122.0	103.0	63.0	482.0
1936	17.0	0.0	0.0	0.0	0.0	0.0	16.0	80.0	99.0	127.0	106.0	65.0	510.0
1937	27.0	0.0	0.0	0.0	0.0	0.0	30.0	94.0	100.0	127.0	106.0	65.0	549.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	4.0	90.0	113.0	125.0	105.0	50.0	487.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	41.0	69.0	115.0	127.0	106.0	54.0	512.0
1940	19.0	0.0	0.0	0.0	0.0	0.0	34.0	77.0	112.0	130.0	110.0	69.0	551.0
1941	5.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	120.0	137.0	116.0	70.0	517.0
1942	6.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	128.0	143.0	121.0	75.0	539.0
1943	31.0	0.0	0.0	0.0	0.0	0.0	4.0	115.0	144.0	160.0	134.0	79.0	667.0
1944	30.0	0.0	0.0	0.0	0.0	0.0	28.0	106.0	151.0	169.0	141.0	83.0	708.0
1945	4.0	0.0	0.0	0.0	0.0	0.0	58.0	106.0	155.0	178.0	148.0	89.0	738.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	68.0	131.0	173.0	187.0	157.0	91.0	807.0
1947	36.0	0.0	0.0	0.0	0.0	0.0	49.0	134.0	165.0	200.0	151.0	100.0	835.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.0	170.0	205.0	172.0	101.0	734.0
1949	45.0	0.0	0.0	0.0	0.0	0.0	75.0	139.0	202.0	221.0	184.0	111.0	977.0
1950	51.0	0.0	0.0	0.0	0.0	0.0	44.0	153.0	200.0	226.0	187.0	112.0	973.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	88.0	147.0	220.0	241.0	202.0	122.0	1020.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	47.0	180.0	204.0	249.0	210.0	126.0	1016.0
1953	56.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	218.0	261.0	206.0	132.0	1033.0
1954	35.0	0.0	0.0	0.0	0.0	0.0	0.0	186.0	238.0	269.0	220.0	137.0	1085.0
1955	56.0	0.0	0.0	0.0	0.0	0.0	55.0	194.0	242.0	267.0	223.0	123.0	1160.0
1956	36.0	0.0	0.0	0.0	0.0	3.0	97.0	155.0	241.0	268.0	223.0	118.0	1141.0
1957	5.0	0.0	0.0	0.0	0.0	0.0	42.0	153.0	245.0	268.0	223.0	66.0	1002.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.0	199.0	268.0	222.0	124.0	953.0
1959	51.0	0.0	0.0	0.0	0.0	0.0	92.0	191.0	245.0	268.0	221.0	73.0	1141.0
1960	60.0	0.0	0.0	0.0	0.0	0.0	30.0	173.0	245.0	267.0	221.0	130.0	1126.0
1961	50.0	0.0	0.0	0.0	0.0	0.0	64.0	183.0	237.0	271.0	221.0	124.0	1150.0
1962	53.0	0.0	0.0	0.0	0.0	0.0	74.0	199.0	250.0	278.0	228.0	132.0	1214.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0	259.0	285.0	234.0	126.0	1058.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	69.0	195.0	249.0	292.0	239.0	128.0	1172.0
1965	10.0	0.0	0.0	0.0	0.0	0.0	0.0	220.0	274.0	299.0	210.0	138.0	1151.0
1966	63.0	0.0	0.0	0.0	0.0	0.0	107.0	223.0	283.0	307.0	251.0	143.0	1377.0
1967	64.0	0.0	0.0	0.0	0.0	0.0	0.0	195.0	245.0	314.0	256.0	141.0	1215.0
1968	54.0	0.0	0.0	0.0	0.0	0.0	93.0	235.0	288.0	330.0	257.0	150.0	1407.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	23.0	239.0	275.0	318.0	262.0	147.0	1264.0
1970	19.0	0.0	0.0	0.0	0.0	0.0	82.0	225.0	249.0	303.0	250.0	141.0	1269.0
1971	16.0	0.0	0.0	0.0	0.0	0.0	79.0	190.0	267.0	305.0	251.0	135.0	1243.0
1972	55.0	0.0	0.0	0.0	0.0	0.0	96.0	202.0	257.0	299.0	245.0	110.0	1264.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	96.0	236.0	291.0	321.0	262.0	135.0	1341.0
1974	9.0	0.0	0.0	0.0	0.0	0.0	46.0	254.0	302.0	289.0	280.0	154.0	1334.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	71.0	275.0	343.0	369.0	290.0	158.0	1506.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	59.0	257.0	312.0	341.0	230.0	128.0	1327.0
1977	62.0	0.0	0.0	0.0	0.0	0.0	131.0	170.0	287.0	310.0	250.0	94.0	1304.0
1978	50.0	0.0	0.0	0.0	0.0	0.0	0.0	191.0	282.0	308.0	248.0	79.0	1158.0
1979	60.0	0.0	0.0	0.0	0.0	0.0	35.0	237.0	304.0	324.0	250.0	131.0	1341.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	71.0	255.0	338.0	364.0	294.0	151.0	1473.0
1981	46.0	0.0	0.0	0.0	0.0	0.0	50.0	259.0	345.0	365.0	296.0	123.0	1484.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	225.0	300.0	347.0	281.0	99.0	1252.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	206.0	303.0	341.0	274.0	107.0	1231.0
1984	28.0	0.0	0.0	0.0	0.0	0.0	65.0	228.0	282.0	304.0	227.0	125.0	1259.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	83.0	215.0	264.0	282.0	228.0	76.0	1148.0
1986	26.0	0.0	0.0	0.0	0.0	0.0	58.0	206.0	260.0	282.0	231.0	84.0	1147.0
1987	42.0	0.0	0.0	0.0	0.0	0.0	86.0	219.0	266.0	284.0	233.0	128.0	1258.0
1988	31.0	0.0	0.0	0.0	0.0	0.0	64.0	186.0	280.0	310.0	254.0	138.0	1263.0
1989	56.0	0.0	0.0	0.0	0.0	0.0	67.0	242.0	295.0	322.0	260.0	41.0	1283.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	79.0	145.0	304.0	325.0	265.0	139.0	1257.0
1991	24.0	0.0	0.0	0.0	0.0	0.0	79.0	228.0	271.0	325.0	265.0	140.0	1332.0
1992	19.0	0.0	0.0	0.0	0.0	0.0	33.0	249.0	274.0	325.0	265.0	141.0	1306.0
1993	14.0	0.0	0.0	0.0	0.0	0.0	67.0	189.0	282.0	355.0	287.0	153.0	1347.0
AVG	23.1	0.0	0.0	0.0	0.0	0.1	45.3	159.4	212.4	239.6	195.5	102.4	977.8

STATION NUMBER: 6

Subregion 6
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	3.0	0.0	0.0	0.0	0.0	0.0	7.0	16.0	22.0	24.0	22.0	13.0	107.0
1923	5.0	0.0	0.0	0.0	0.0	0.0	2.0	19.0	24.0	27.0	24.0	13.0	114.0
1924	2.0	0.0	0.0	0.0	0.0	0.0	4.0	21.0	25.0	28.0	25.0	12.0	117.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	1.0	17.0	26.0	30.0	26.0	14.0	114.0
1926	6.0	0.0	0.0	0.0	0.0	0.0	6.0	22.0	28.0	31.0	28.0	17.0	138.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	7.0	24.0	27.0	33.0	29.0	17.0	137.0
1928	3.0	0.0	0.0	0.0	0.0	0.0	6.0	25.0	30.0	34.0	31.0	16.0	145.0
1929	8.0	0.0	0.0	0.0	0.0	0.0	11.0	26.0	30.0	36.0	32.0	20.0	163.0
1930	7.0	0.0	0.0	0.0	0.0	0.0	7.0	25.0	32.0	36.0	33.0	19.0	159.0
1931	8.0	0.0	0.0	0.0	0.0	0.0	11.0	25.0	31.0	37.0	33.0	15.0	160.0
1932	6.0	0.0	0.0	0.0	0.0	0.0	16.0	21.0	34.0	38.0	35.0	21.0	171.0
1933	9.0	0.0	0.0	0.0	0.0	0.0	11.0	27.0	33.0	39.0	35.0	22.0	176.0
1934	8.0	0.0	0.0	0.0	0.0	0.0	23.0	28.0	34.0	39.0	36.0	22.0	190.0
1935	7.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	36.0	41.0	37.0	22.0	168.0
1936	5.0	0.0	0.0	0.0	0.0	0.0	6.0	28.0	37.0	43.0	39.0	23.0	181.0
1937	10.0	0.0	0.0	0.0	0.0	0.0	12.0	32.0	38.0	44.0	39.0	24.0	199.0
1938	9.0	0.0	0.0	0.0	0.0	0.0	12.0	33.0	40.0	45.0	40.0	24.0	203.0
1939	8.0	0.0	0.0	0.0	0.0	1.0	25.0	31.0	40.0	45.0	41.0	24.0	215.0
1940	9.0	0.0	0.0	0.0	0.0	0.0	12.0	31.0	42.0	47.0	43.0	25.0	209.0
1941	4.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	45.0	50.0	45.0	25.0	199.0
1942	8.0	0.0	0.0	0.0	0.0	0.0	3.0	34.0	46.0	52.0	46.0	27.0	216.0
1943	3.0	0.0	0.0	0.0	0.0	0.0	5.0	33.0	49.0	55.0	49.0	28.0	222.0
1944	12.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	54.0	61.0	55.0	32.0	254.0
1945	1.0	0.0	0.0	0.0	0.0	0.0	7.0	45.0	56.0	65.0	57.0	34.0	265.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	17.0	47.0	62.0	69.0	61.0	36.0	292.0
1947	12.0	0.0	0.0	0.0	0.0	0.0	20.0	53.0	60.0	73.0	65.0	38.0	321.0
1948	6.0	0.0	0.0	0.0	0.0	0.0	4.0	48.0	68.0	77.0	69.0	39.0	311.0
1949	5.0	0.0	0.0	0.0	0.0	0.0	26.0	58.0	73.0	81.0	66.0	35.0	344.0
1950	0.0	0.0	0.0	0.0	0.0	0.0	32.0	61.0	76.0	73.0	44.0	5.0	291.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	41.0	64.0	83.0	86.0	66.0	11.0	351.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	23.0	73.0	88.0	100.0	78.0	0.0	362.0
1953	0.0	0.0	0.0	0.0	0.0	0.0	28.0	77.0	95.0	109.0	78.0	54.0	441.0
1954	0.0	0.0	0.0	0.0	0.0	0.0	34.0	83.0	105.0	117.0	75.0	32.0	446.0
1955	10.0	0.0	0.0	0.0	0.0	0.0	41.0	83.0	98.0	118.0	92.0	0.0	442.0
1956	0.0	0.0	0.0	0.0	0.0	0.0	48.0	84.0	106.0	113.0	106.0	56.0	513.0
1957	4.0	0.0	0.0	0.0	0.0	0.0	35.0	81.0	106.0	99.0	105.0	27.0	457.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	4.0	90.0	110.0	126.0	109.0	56.0	495.0
1959	0.0	0.0	0.0	0.0	0.0	0.0	54.0	97.0	90.0	129.0	111.0	37.0	518.0
1960	0.0	0.0	0.0	0.0	0.0	0.0	41.0	97.0	115.0	131.0	78.0	48.0	510.0
1961	0.0	0.0	0.0	0.0	0.0	0.0	41.0	101.0	115.0	134.0	86.0	40.0	517.0
1962	23.0	0.0	0.0	0.0	0.0	0.0	46.0	103.0	120.0	69.0	112.0	43.0	516.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	11.0	101.0	118.0	126.0	74.0	59.0	489.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	46.0	105.0	123.0	116.0	84.0	0.0	474.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	30.0	105.0	129.0	150.0	65.0	37.0	516.0
1966	0.0	0.0	0.0	0.0	0.0	0.0	53.0	107.0	131.0	153.0	39.0	10.0	493.0
1967	0.0	0.0	0.0	0.0	0.0	0.0	4.0	111.0	129.0	156.0	112.0	52.0	564.0
1968	0.0	0.0	0.0	0.0	0.0	0.0	39.0	110.0	136.0	154.0	89.0	0.0	528.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	40.0	116.0	140.0	143.0	122.0	0.0	561.0
1970	0.0	0.0	0.0	0.0	0.0	0.0	36.0	118.0	139.0	160.0	33.0	0.0	486.0
1971	0.0	0.0	0.0	0.0	0.0	0.0	33.0	113.0	144.0	169.0	114.0	0.0	573.0
1972	2.0	0.0	0.0	0.0	0.0	0.0	54.0	128.0	138.0	118.0	39.0	20.0	499.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	45.0	129.0	144.0	155.0	24.0	0.0	497.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	18.0	134.0	148.0	152.0	123.0	0.0	575.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	20.0	125.0	149.0	138.0	125.0	42.0	599.0
1976	0.0	0.0	0.0	0.0	0.0	9.0	81.0	109.0	134.0	162.0	103.0	17.0	615.0
1977	0.0	0.0	0.0	0.0	0.0	0.0	58.0	115.0	133.0	161.0	54.0	0.0	521.0
1978	0.0	0.0	0.0	0.0	0.0	0.0	15.0	118.0	131.0	158.0	77.0	28.0	527.0
1979	0.0	0.0	0.0	0.0	0.0	0.0	41.0	115.0	133.0	124.0	79.0	0.0	492.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	32.0	110.0	136.0	155.0	119.0	0.0	552.0
1981	0.0	0.0	0.0	0.0	0.0	0.0	25.0	113.0	136.0	138.0	19.0	0.0	431.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	1.0	108.0	118.0	119.0	18.0	0.0	364.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.0	111.0	128.0	14.0	0.0	344.0
1984	0.0	0.0	0.0	0.0	0.0	0.0	44.0	106.0	130.0	138.0	9.0	28.0	455.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	46.0	110.0	121.0	140.0	51.0	0.0	468.0
1986	0.0	0.0	0.0	0.0	0.0	0.0	34.0	100.0	101.0	124.0	93.0	14.0	466.0
1987	0.0	0.0	0.0	0.0	0.0	0.0	48.0	105.0	107.0	112.0	68.0	0.0	440.0
1988	0.0	0.0	0.0	0.0	0.0	0.0	64.0	106.0	114.0	129.0	65.0	0.0	478.0
1989	0.0	0.0	0.0	0.0	0.0	0.0	51.0	122.0	80.0	104.0	80.0	9.0	446.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	91.0	102.0	125.0	138.0	98.0	21.0	575.0
1991	2.0	0.0	0.0	0.0	0.0	0.0	35.0	113.0	120.0	143.0	103.0	36.0	552.0
1992	0.0	0.0	0.0	0.0	0.0	0.0	24.0	121.0	119.0	143.0	103.0	36.0	546.0
1993	4.0	0.0	0.0	0.0	0.0	0.0	21.0	94.0	118.0	156.0	115.0	43.0	551.0
AVG	2.9	0.0	0.0	0.0	0.0	0.1	26.0	75.3	88.4	97.9	63.8	21.1	375.4

STATION NUMBER: 7

Subregion 7
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	12.0	0.0	0.0	0.0	0.0	0.0	24.0	33.0	41.0	48.0	41.0	28.0	227.0
1923	8.0	0.0	0.0	0.0	0.0	0.0	15.0	36.0	42.0	49.0	43.0	25.0	218.0
1924	10.0	0.0	0.0	0.0	0.0	0.0	31.0	38.0	44.0	51.0	44.0	30.0	248.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	19.0	27.0	45.0	53.0	46.0	30.0	220.0
1926	15.0	0.0	0.0	0.0	0.0	2.0	7.0	37.0	47.0	54.0	46.0	31.0	239.0
1927	2.0	0.0	0.0	0.0	0.0	0.0	23.0	40.0	45.0	56.0	49.0	33.0	248.0
1928	5.0	0.0	0.0	0.0	0.0	0.0	17.0	43.0	50.0	58.0	50.0	34.0	257.0
1929	15.0	0.0	0.0	0.0	0.0	0.0	33.0	44.0	43.0	59.0	51.0	35.0	280.0
1930	16.0	0.0	0.0	0.0	0.0	0.0	16.0	41.0	51.0	59.0	51.0	32.0	266.0
1931	14.0	0.0	0.0	0.0	0.0	0.0	34.0	38.0	48.0	59.0	51.0	34.0	278.0
1932	15.0	0.0	0.0	0.0	0.0	0.0	34.0	40.0	51.0	59.0	51.0	35.0	285.0
1933	17.0	0.0	0.0	0.0	0.0	0.0	32.0	41.0	51.0	60.0	52.0	35.0	288.0
1934	12.0	0.0	0.0	0.0	0.0	1.0	39.0	42.0	50.0	60.0	52.0	35.0	291.0
1935	13.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	52.0	61.0	52.0	36.0	252.0
1936	9.0	0.0	0.0	0.0	0.0	0.0	20.0	37.0	47.0	57.0	50.0	34.0	254.0
1937	14.0	0.0	0.0	0.0	0.0	0.0	15.0	43.0	48.0	58.0	50.0	34.0	262.0
1938	9.0	0.0	0.0	0.0	0.0	0.0	11.0	42.0	50.0	58.0	50.0	31.0	251.0
1939	7.0	0.0	0.0	0.0	0.0	0.0	24.0	36.0	50.0	58.0	50.0	31.0	256.0
1940	13.0	0.0	0.0	0.0	0.0	0.0	19.0	38.0	52.0	61.0	53.0	36.0	272.0
1941	9.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	53.0	61.0	53.0	36.0	241.0
1942	10.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	54.0	62.0	54.0	36.0	247.0
1943	16.0	0.0	0.0	0.0	0.0	0.0	9.0	46.0	52.0	63.0	54.0	37.0	277.0
1944	16.0	0.0	0.0	0.0	0.0	0.0	22.0	41.0	52.0	64.0	55.0	37.0	287.0
1945	7.0	0.0	0.0	0.0	0.0	0.0	25.0	43.0	56.0	66.0	57.0	38.0	292.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	33.0	46.0	59.0	68.0	59.0	39.0	304.0
1947	14.0	0.0	0.0	0.0	0.0	0.0	25.0	49.0	57.0	69.0	59.0	40.0	313.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	57.0	69.0	60.0	39.0	257.0
1949	9.0	0.0	0.0	0.0	0.0	0.0	28.0	48.0	61.0	70.0	60.0	40.0	316.0
1950	19.0	0.0	0.0	0.0	0.0	0.0	23.0	50.0	62.0	72.0	62.0	36.0	324.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	36.0	49.0	64.0	73.0	63.0	39.0	324.0
1952	3.0	0.0	0.0	0.0	0.0	0.0	17.0	55.0	62.0	74.0	64.0	41.0	316.0
1953	20.0	0.0	0.0	0.0	0.0	0.0	13.0	52.0	62.0	76.0	59.0	42.0	324.0
1954	18.0	0.0	0.0	0.0	0.0	0.0	11.0	56.0	69.0	77.0	63.0	43.0	337.0
1955	20.0	0.0	0.0	0.0	0.0	0.0	24.0	53.0	70.0	79.0	67.0	35.0	348.0
1956	15.0	0.0	0.0	0.0	0.0	3.0	32.0	51.0	72.0	80.0	68.0	36.0	357.0
1957	7.0	0.0	0.0	0.0	0.0	0.0	17.0	45.0	73.0	81.0	69.0	31.0	323.0
1958	7.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	71.0	83.0	70.0	43.0	322.0
1959	18.0	0.0	0.0	0.0	0.0	0.0	45.0	63.0	76.0	84.0	71.0	30.0	387.0
1960	21.0	0.0	0.0	0.0	0.0	0.0	23.0	60.0	78.0	86.0	72.0	45.0	385.0
1961	21.0	0.0	0.0	0.0	0.0	0.0	28.0	63.0	79.0	87.0	73.0	44.0	395.0
1962	21.0	0.0	0.0	0.0	0.0	0.0	32.0	65.0	80.0	87.0	72.0	45.0	402.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	80.0	88.0	73.0	42.0	339.0
1964	7.0	0.0	0.0	0.0	0.0	0.0	39.0	63.0	77.0	88.0	73.0	45.0	392.0
1965	6.0	0.0	0.0	0.0	0.0	0.0	9.0	65.0	81.0	88.0	67.0	45.0	361.0
1966	20.0	0.0	0.0	0.0	0.0	0.0	42.0	63.0	81.0	88.0	74.0	44.0	412.0
1967	20.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	74.0	89.0	74.0	44.0	359.0
1968	17.0	0.0	0.0	0.0	0.0	0.0	29.0	63.0	79.0	89.0	73.0	44.0	394.0
1969	11.0	0.0	0.0	0.0	0.0	0.0	24.0	65.0	82.0	90.0	74.0	44.0	390.0
1970	11.0	0.0	0.0	0.0	0.0	0.0	31.0	67.0	82.0	92.0	76.0	46.0	405.0
1971	10.0	0.0	0.0	0.0	0.0	0.0	29.0	58.0	84.0	93.0	77.0	47.0	398.0
1972	18.0	0.0	0.0	0.0	0.0	0.0	32.0	58.0	76.0	85.0	70.0	31.0	370.0
1973	2.0	0.0	0.0	0.0	0.0	0.0	31.0	70.0	90.0	97.0	79.0	40.0	409.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	22.0	79.0	93.0	95.0	88.0	49.0	426.0
1975	4.0	0.0	0.0	0.0	0.0	0.0	28.0	87.0	110.0	118.0	94.0	52.0	493.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	33.0	78.0	98.0	106.0	78.0	37.0	430.0
1977	20.0	0.0	0.0	0.0	0.0	0.0	44.0	66.0	98.0	105.0	85.0	38.0	456.0
1978	16.0	0.0	0.0	0.0	0.0	0.0	6.0	78.0	99.0	106.0	86.0	41.0	432.0
1979	20.0	0.0	0.0	0.0	0.0	0.0	27.0	77.0	98.0	102.0	86.0	47.0	457.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	27.0	72.0	96.0	101.0	85.0	47.0	428.0
1981	19.0	0.0	0.0	0.0	0.0	0.0	32.0	85.0	112.0	119.0	97.0	46.0	510.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.0	110.0	120.0	98.0	33.0	443.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	72.0	80.0	67.0	33.0	302.0
1984	12.0	0.0	0.0	0.0	0.0	0.0	34.0	81.0	101.0	108.0	87.0	48.0	471.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	37.0	76.0	93.0	100.0	83.0	38.0	427.0
1986	11.0	0.0	0.0	0.0	0.0	0.0	26.0	71.0	89.0	94.0	78.0	35.0	404.0
1987	15.0	0.0	0.0	0.0	0.0	0.0	33.0	71.0	88.0	93.0	77.0	45.0	422.0
1988	6.0	0.0	0.0	0.0	0.0	0.0	33.0	64.0	89.0	98.0	81.0	47.0	418.0
1989	17.0	0.0	0.0	0.0	0.0	0.0	32.0	75.0	91.0	99.0	78.0	13.0	405.0
1990	3.0	0.0	0.0	0.0	0.0	0.0	36.0	46.0	94.0	99.0	82.0	46.0	406.0
1991	5.0	0.0	0.0	0.0	0.0	0.0	34.0	72.0	88.0	99.0	82.0	46.0	426.0
1992	4.0	0.0	0.0	0.0	0.0	0.0	26.0	77.0	91.0	99.0	82.0	46.0	425.0
1993	13.0	0.0	0.0	0.0	0.0	0.0	28.0	64.0	89.0	105.0	87.0	49.0	435.0
AVG	10.6	0.0	0.0	0.0	0.0	0.1	23.1	54.8	71.0	79.8	66.8	38.6	344.7

STATION NUMBER: 8

Subregion 8
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	22.0	0.0	0.0	0.0	0.0	0.0	22.0	42.0	77.0	80.0	69.0	43.0	355.0
1923	10.0	0.0	0.0	0.0	0.0	0.0	4.0	51.0	81.0	84.0	72.0	36.0	338.0
1924	13.0	0.0	0.0	0.0	0.0	0.0	27.0	54.0	85.0	87.0	75.0	49.0	390.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	1.0	30.0	90.0	92.0	79.0	50.0	342.0
1926	20.0	0.0	0.0	0.0	0.0	0.0	0.0	53.0	95.0	97.0	83.0	54.0	402.0
1927	7.0	0.0	0.0	0.0	0.0	0.0	10.0	61.0	94.0	101.0	87.0	57.0	417.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	19.0	64.0	104.0	106.0	91.0	60.0	444.0
1929	24.0	0.0	0.0	0.0	0.0	0.0	30.0	70.0	92.0	111.0	95.0	62.0	484.0
1930	24.0	0.0	0.0	0.0	0.0	0.0	19.0	68.0	113.0	114.0	98.0	62.0	498.0
1931	17.0	0.0	0.0	0.0	0.0	0.0	45.0	65.0	108.0	115.0	99.0	65.0	514.0
1932	18.0	0.0	0.0	0.0	0.0	0.0	44.0	62.0	113.0	114.0	99.0	65.0	515.0
1933	26.0	0.0	0.0	0.0	0.0	0.0	36.0	57.0	112.0	114.0	99.0	65.0	509.0
1934	6.0	0.0	0.0	0.0	0.0	0.0	62.0	67.0	109.0	114.0	99.0	63.0	520.0
1935	19.0	0.0	0.0	0.0	0.0	0.0	0.0	61.0	114.0	115.0	99.0	66.0	474.0
1936	5.0	0.0	0.0	0.0	0.0	0.0	20.0	67.0	110.0	115.0	100.0	63.0	480.0
1937	15.0	0.0	0.0	0.0	0.0	0.0	14.0	77.0	114.0	117.0	101.0	68.0	506.0
1938	19.0	0.0	0.0	0.0	0.0	0.0	12.0	76.0	118.0	118.0	103.0	66.0	512.0
1939	6.0	0.0	0.0	0.0	0.0	0.0	33.0	61.0	120.0	120.0	104.0	64.0	508.0
1940	19.0	0.0	0.0	0.0	0.0	0.0	26.0	76.0	121.0	121.0	106.0	71.0	540.0
1941	16.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	123.0	123.0	108.0	73.0	500.0
1942	16.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0	126.0	126.0	110.0	74.0	495.0
1943	25.0	0.0	0.0	0.0	0.0	0.0	8.0	83.0	127.0	128.0	112.0	76.0	559.0
1944	24.0	0.0	0.0	0.0	0.0	0.0	24.0	77.0	128.0	130.0	115.0	77.0	575.0
1945	3.0	0.0	0.0	0.0	0.0	0.0	36.0	84.0	133.0	133.0	117.0	78.0	584.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	39.0	77.0	137.0	136.0	120.0	81.0	590.0
1947	19.0	0.0	0.0	0.0	0.0	0.0	39.0	92.0	134.0	140.0	123.0	83.0	630.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0	142.0	143.0	125.0	85.0	537.0
1949	9.0	0.0	0.0	0.0	0.0	0.0	44.0	93.0	146.0	145.0	127.0	86.0	650.0
1950	32.0	0.0	0.0	0.0	0.0	0.0	27.0	95.0	148.0	147.0	130.0	79.0	658.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	38.0	83.0	151.0	151.0	132.0	89.0	644.0
1952	12.0	0.0	0.0	0.0	0.0	0.0	9.0	102.0	150.0	153.0	135.0	90.0	651.0
1953	36.0	0.0	0.0	0.0	0.0	0.0	13.0	93.0	143.0	156.0	133.0	93.0	667.0
1954	29.0	0.0	0.0	0.0	0.0	0.0	17.0	102.0	158.0	159.0	137.0	95.0	697.0
1955	37.0	0.0	0.0	0.0	0.0	0.0	17.0	100.0	165.0	166.0	144.0	75.0	704.0
1956	34.0	0.0	0.0	0.0	0.0	0.0	46.0	90.0	170.0	172.0	149.0	83.0	744.0
1957	3.0	0.0	0.0	0.0	0.0	0.0	1.0	72.0	166.0	179.0	154.0	92.0	667.0
1958	6.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	170.0	185.0	159.0	102.0	702.0
1959	39.0	0.0	0.0	0.0	0.0	0.0	70.0	129.0	185.0	191.0	163.0	51.0	828.0
1960	45.0	0.0	0.0	0.0	0.0	0.0	34.0	125.0	187.0	194.0	166.0	109.0	860.0
1961	45.0	0.0	0.0	0.0	0.0	0.0	37.0	127.0	191.0	201.0	169.0	105.0	875.0
1962	46.0	0.0	0.0	0.0	0.0	0.0	62.0	135.0	193.0	202.0	171.0	111.0	920.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.0	195.0	204.0	172.0	103.0	771.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	68.0	125.0	179.0	205.0	168.0	111.0	856.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	1.0	138.0	198.0	204.0	160.0	111.0	812.0
1966	43.0	0.0	0.0	0.0	0.0	0.0	91.0	130.0	199.0	207.0	175.0	111.0	956.0
1967	48.0	0.0	0.0	0.0	0.0	0.0	0.0	109.0	185.0	211.0	176.0	110.0	839.0
1968	39.0	0.0	0.0	0.0	0.0	0.0	50.0	132.0	201.0	213.0	175.0	111.0	921.0
1969	30.0	0.0	0.0	0.0	0.0	0.0	33.0	134.0	199.0	209.0	176.0	106.0	887.0
1970	18.0	0.0	0.0	0.0	0.0	0.0	53.0	138.0	195.0	211.0	178.0	116.0	909.0
1971	28.0	0.0	0.0	0.0	0.0	0.0	43.0	111.0	203.0	215.0	182.0	117.0	899.0
1972	42.0	0.0	0.0	0.0	0.0	0.0	63.0	131.0	199.0	212.0	177.0	90.0	914.0
1973	16.0	0.0	0.0	0.0	0.0	0.0	57.0	136.0	208.0	215.0	178.0	107.0	917.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128.0	199.0	187.0	181.0	116.0	811.0
1975	8.0	0.0	0.0	0.0	0.0	0.0	20.0	140.0	216.0	218.0	159.0	113.0	874.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	41.0	136.0	212.0	217.0	146.0	99.0	851.0
1977	42.0	0.0	0.0	0.0	0.0	0.0	61.0	88.0	206.0	208.0	168.0	92.0	865.0
1978	36.0	0.0	0.0	0.0	0.0	0.0	0.0	88.0	209.0	210.0	170.0	82.0	795.0
1979	42.0	0.0	0.0	0.0	0.0	0.0	34.0	131.0	212.0	207.0	173.0	107.0	906.0
1980	16.0	0.0	0.0	0.0	0.0	0.0	16.0	115.0	213.0	193.0	174.0	109.0	836.0
1981	40.0	0.0	0.0	0.0	0.0	0.0	22.0	122.0	217.0	217.0	177.0	107.0	902.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.0	206.0	216.0	176.0	37.0	732.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	201.0	202.0	166.0	77.0	726.0
1984	23.0	0.0	0.0	0.0	0.0	0.0	34.0	128.0	209.0	213.0	174.0	107.0	888.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	44.0	129.0	200.0	206.0	169.0	84.0	832.0
1986	10.0	0.0	0.0	0.0	0.0	0.0	0.0	104.0	195.0	191.0	159.0	56.0	715.0
1987	33.0	0.0	0.0	0.0	0.0	0.0	43.0	119.0	193.0	189.0	156.0	98.0	831.0
1988	9.0	0.0	0.0	0.0	0.0	0.0	4.0	99.0	184.0	188.0	155.0	97.0	736.0
1989	34.0	0.0	0.0	0.0	0.0	0.0	33.0	113.0	180.0	181.0	143.0	21.0	705.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	48.0	78.0	185.0	170.0	138.0	62.0	681.0
1991	0.0	0.0	0.0	0.0	0.0	0.0	22.0	100.0	172.0	176.0	138.0	85.0	693.0
1992	0.0	0.0	0.0	0.0	0.0	0.0	11.0	110.0	176.0	176.0	142.0	86.0	701.0
1993	22.0	0.0	0.0	0.0	0.0	0.0	23.0	74.0	169.0	183.0	150.0	92.0	713.0
AVG	18.4	0.0	0.0	0.0	0.0	0.0	26.4	93.1	159.1	163.2	137.3	82.4	680.0

STATION NUMBER: 9

Subregion 9
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	20.0	0.0	0.0	0.0	0.0	0.0	24.0	156.0	246.0	276.0	200.0	53.0	975.0
1923	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.0	238.0	268.0	194.0	25.0	847.0
1924	8.0	0.0	0.0	0.0	0.0	0.0	36.0	177.0	228.0	253.0	185.0	53.0	940.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	219.0	244.0	178.0	50.0	722.0
1926	27.0	0.0	0.0	0.0	0.0	0.0	0.0	97.0	232.0	259.0	186.0	55.0	856.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.0	215.0	259.0	187.0	56.0	857.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	8.0	171.0	244.0	272.0	197.0	58.0	950.0
1929	32.0	0.0	0.0	0.0	0.0	0.0	25.0	185.0	201.0	277.0	201.0	59.0	980.0
1930	28.0	0.0	0.0	0.0	0.0	0.0	0.0	182.0	269.0	301.0	216.0	58.0	1054.0
1931	8.0	0.0	0.0	0.0	0.0	0.0	45.0	166.0	254.0	301.0	220.0	68.0	1062.0
1932	14.0	0.0	0.0	0.0	0.0	0.0	43.0	163.0	265.0	297.0	218.0	72.0	1072.0
1933	37.0	0.0	0.0	0.0	0.0	0.0	53.0	155.0	259.0	294.0	217.0	70.0	1085.0
1934	0.0	0.0	0.0	0.0	0.0	0.0	101.0	178.0	249.0	291.0	216.0	62.0	1097.0
1935	15.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	257.0	288.0	214.0	70.0	969.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	169.0	240.0	285.0	213.0	59.0	966.0
1937	6.0	0.0	0.0	0.0	0.0	0.0	3.0	199.0	247.0	282.0	212.0	70.0	1019.0
1938	13.0	0.0	0.0	0.0	0.0	0.0	0.0	189.0	250.0	279.0	210.0	62.0	1003.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	51.0	157.0	250.0	280.0	212.0	58.0	1008.0
1940	12.0	0.0	0.0	0.0	0.0	0.0	32.0	186.0	251.0	281.0	213.0	69.0	1044.0
1941	2.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0	251.0	283.0	215.0	72.0	921.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	253.0	284.0	216.0	72.0	894.0
1943	20.0	0.0	0.0	0.0	0.0	0.0	0.0	186.0	250.0	285.0	218.0	75.0	1034.0
1944	25.0	0.0	0.0	0.0	0.0	0.0	9.0	176.0	243.0	286.0	220.0	75.0	1034.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	60.0	199.0	258.0	295.0	226.0	76.0	1114.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	65.0	186.0	265.0	298.0	230.0	77.0	1121.0
1947	12.0	0.0	0.0	0.0	0.0	0.0	70.0	222.0	250.0	303.0	234.0	79.0	1170.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.0	267.0	309.0	237.0	78.0	952.0
1949	0.0	0.0	0.0	0.0	0.0	0.0	79.0	232.0	280.0	317.0	238.0	80.0	1226.0
1950	28.0	0.0	0.0	0.0	0.0	0.0	37.0	232.0	287.0	319.0	235.0	55.0	1193.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	26.0	200.0	292.0	328.0	244.0	73.0	1163.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	213.0	288.0	335.0	248.0	67.0	1151.0
1953	42.0	0.0	0.0	0.0	0.0	0.0	0.0	195.0	269.0	340.0	239.0	91.0	1176.0
1954	24.0	0.0	0.0	0.0	0.0	0.0	0.0	222.0	293.0	345.0	244.0	86.0	1214.0
1955	45.0	0.0	0.0	0.0	0.0	0.0	0.0	163.0	305.0	349.0	256.0	21.0	1139.0
1956	26.0	0.0	0.0	0.0	0.0	0.0	24.0	188.0	308.0	348.0	259.0	55.0	1208.0
1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.0	289.0	345.0	259.0	61.0	1047.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112.0	291.0	353.0	259.0	88.0	1103.0
1959	27.0	0.0	0.0	0.0	0.0	0.0	67.0	249.0	306.0	355.0	260.0	0.0	1264.0
1960	4.0	0.0	0.0	0.0	0.0	0.0	6.0	235.0	314.0	357.0	253.0	90.0	1259.0
1961	39.0	0.0	0.0	0.0	0.0	0.0	24.0	236.0	315.0	359.0	251.0	72.0	1296.0
1962	46.0	0.0	0.0	0.0	0.0	0.0	49.0	247.0	313.0	337.0	256.0	89.0	1337.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.0	310.0	349.0	245.0	76.0	1112.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	60.0	230.0	275.0	342.0	234.0	76.0	1217.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	162.0	307.0	337.0	213.0	88.0	1107.0
1966	35.0	0.0	0.0	0.0	0.0	0.0	88.0	226.0	301.0	335.0	226.0	80.0	1291.0
1967	20.0	0.0	0.0	0.0	0.0	0.0	0.0	143.0	273.0	339.0	240.0	89.0	1104.0
1968	22.0	0.0	0.0	0.0	0.0	0.0	31.0	220.0	294.0	334.0	188.0	77.0	1166.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	224.0	293.0	326.0	234.0	56.0	1133.0
1970	0.0	0.0	0.0	0.0	0.0	0.0	52.0	232.0	281.0	324.0	209.0	73.0	1171.0
1971	5.0	0.0	0.0	0.0	0.0	0.0	15.0	171.0	287.0	323.0	224.0	74.0	1099.0
1972	28.0	0.0	0.0	0.0	0.0	0.0	55.0	217.0	275.0	310.0	207.0	39.0	1131.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	56.0	226.0	285.0	315.0	202.0	65.0	1149.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.0	261.0	266.0	217.0	76.0	994.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0	208.0	284.0	304.0	187.0	90.0	1073.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0	218.0	281.0	315.0	173.0	52.0	1039.0
1977	11.0	0.0	0.0	0.0	0.0	0.0	50.0	140.0	278.0	306.0	196.0	46.0	1027.0
1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.0	282.0	311.0	199.0	56.0	985.0
1979	17.0	0.0	0.0	0.0	0.0	0.0	14.0	209.0	281.0	290.0	197.0	60.0	1068.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	178.0	274.0	273.0	204.0	72.0	1001.0
1981	22.0	0.0	0.0	0.0	0.0	0.0	6.0	189.0	276.0	297.0	180.0	61.0	1031.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	261.0	299.0	182.0	0.0	862.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.0	229.0	257.0	154.0	17.0	749.0
1984	16.0	0.0	0.0	0.0	0.0	0.0	22.0	203.0	275.0	304.0	182.0	78.0	1080.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	43.0	207.0	256.0	291.0	187.0	40.0	1024.0
1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0	241.0	265.0	185.0	25.0	870.0
1987	28.0	0.0	0.0	0.0	0.0	0.0	43.0	200.0	240.0	261.0	180.0	58.0	1010.0
1988	0.0	0.0	0.0	0.0	0.0	0.0	1.0	168.0	224.0	264.0	181.0	68.0	906.0
1989	34.0	0.0	0.0	0.0	0.0	0.0	46.0	207.0	226.0	262.0	173.0	0.0	948.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	92.0	132.0	255.0	266.0	183.0	32.0	960.0
1991	0.0	0.0	0.0	0.0	0.0	0.0	34.0	193.0	247.0	277.0	186.0	74.0	1011.0
1992	0.0	0.0	0.0	0.0	0.0	0.0	5.0	212.0	243.0	277.0	191.0	75.0	1003.0
1993	16.0	0.0	0.0	0.0	0.0	0.0	22.0	130.0	220.0	279.0	194.0	80.0	941.0
AVG	11.3	0.0	0.0	0.0	0.0	0.0	23.2	175.2	265.5	301.6	213.0	62.7	1052.6

STATION NUMBER: 10

Subregion 10
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	19.0	0.3	0.0	0.0	0.0	0.0	34.0	70.5	128.7	136.0	103.2	41.8	533.5
1923	15.8	0.0	0.0	0.0	0.0	46.0	32.7	81.3	128.7	137.2	104.7	32.8	579.2
1924	18.0	1.0	0.0	0.0	0.0	82.3	75.0	93.8	135.8	137.5	105.7	42.5	691.6
1925	10.0	0.0	0.0	0.0	0.0	21.2	38.0	51.2	127.7	139.2	108.0	42.2	537.5
1926	18.8	0.7	0.0	0.0	0.0	71.8	43.7	93.2	134.3	141.2	109.7	43.5	656.9
1927	19.5	0.0	0.0	0.0	0.0	11.8	50.7	96.5	138.7	144.5	113.0	43.5	618.2
1928	4.8	0.0	0.0	0.0	0.0	42.2	63.5	98.2	144.2	146.8	115.7	44.8	660.2
1929	21.7	0.0	0.0	0.0	0.0	63.0	60.2	100.7	134.5	161.3	131.5	44.8	717.7
1930	22.0	1.5	0.0	0.0	0.0	69.8	69.3	94.2	155.8	159.5	126.5	44.5	743.1
1931	21.0	0.0	0.0	0.0	0.0	69.3	78.0	86.8	134.3	145.7	114.2	46.2	695.5
1932	22.7	0.0	0.0	0.0	0.0	10.7	68.5	94.8	140.8	143.5	112.0	47.8	640.8
1933	23.2	1.5	0.0	0.0	0.0	58.0	84.0	92.5	152.8	157.2	126.0	48.8	744.0
1934	19.7	1.8	0.0	0.0	0.0	62.5	84.0	98.8	141.7	154.3	123.3	48.3	734.4
1935	17.8	0.0	0.0	0.0	0.0	0.3	6.5	86.2	150.2	158.3	126.2	50.3	595.8
1936	12.3	0.0	0.0	0.0	0.0	11.7	46.2	96.7	175.2	186.3	155.5	50.7	734.6
1937	8.2	2.0	0.0	0.0	0.0	12.5	41.7	99.3	223.8	229.5	200.3	53.3	870.6
1938	24.2	1.0	0.0	0.0	0.0	0.0	25.3	93.3	176.7	189.8	159.3	51.5	721.1
1939	16.2	1.7	0.0	0.0	0.0	75.3	87.2	106.3	186.3	190.5	158.2	40.5	862.2
1940	22.5	2.3	0.0	0.0	0.0	5.3	49.7	108.5	192.2	195.3	162.7	58.2	796.7
1941	23.7	2.7	0.0	0.0	0.0	0.0	12.5	96.8	185.0	200.2	166.7	59.8	747.4
1942	17.8	0.8	0.0	0.0	0.0	32.8	38.2	82.7	183.2	204.8	171.8	61.3	793.4
1943	28.8	0.0	0.0	0.0	0.0	21.0	65.8	125.7	185.2	191.3	157.5	63.7	839.0
1944	28.7	1.7	0.0	0.0	0.0	49.5	68.2	126.8	180.5	195.7	161.8	65.3	878.2
1945	21.2	0.0	0.0	0.0	0.0	12.5	76.8	127.0	188.5	196.0	159.8	66.7	848.5
1946	18.7	0.0	0.0	0.0	0.0	45.7	106.2	123.8	196.0	200.3	167.8	70.2	928.7
1947	26.5	0.0	0.0	0.0	0.0	123.5	108.8	141.5	208.5	218.2	184.5	71.5	1083.0
1948	18.2	0.2	0.0	0.0	0.0	110.0	55.7	98.2	208.5	242.8	210.8	73.5	1017.9
1949	26.3	3.7	0.0	0.0	0.0	104.3	121.7	136.5	262.3	267.0	234.5	74.8	1231.1
1950	37.3	0.3	0.0	0.0	0.0	54.0	93.5	147.8	218.0	226.5	192.2	66.3	1035.9
1951	15.2	0.0	0.0	0.0	0.0	44.7	85.5	148.2	290.2	304.3	274.0	77.5	1239.6
1952	28.2	0.0	0.0	0.0	0.0	5.7	50.2	137.5	283.0	301.7	274.2	75.8	1156.3
1953	38.0	0.0	0.0	0.0	0.0	129.7	113.0	169.3	272.0	301.5	258.5	80.3	1362.3
1954	35.7	0.0	0.0	0.0	0.0	92.0	130.2	179.5	271.5	287.7	244.8	82.7	1324.1
1955	39.5	0.0	0.0	0.0	0.0	88.8	91.0	145.2	231.5	251.2	217.7	79.3	1144.2
1956	39.3	0.5	0.0	0.0	0.0	42.7	73.3	137.5	231.7	254.0	220.5	78.7	1078.2
1957	31.5	5.3	0.0	0.0	1.5	133.8	119.7	124.5	224.8	245.2	212.3	81.3	1179.9
1958	18.0	2.2	0.0	0.0	0.0	0.0	10.5	113.0	231.5	250.8	221.5	82.7	930.2
1959	40.5	4.7	0.0	0.0	0.0	113.8	122.3	177.2	250.2	256.5	218.3	47.3	1230.8
1960	40.5	5.3	0.0	0.0	0.7	118.8	111.3	179.7	248.7	256.8	221.2	85.7	1268.7
1961	39.3	0.0	0.0	0.0	1.2	101.0	131.8	149.0	245.2	257.0	217.8	84.8	1227.1
1962	40.3	0.0	0.0	0.0	0.0	19.2	105.3	174.7	257.7	257.5	220.3	85.0	1160.0
1963	31.2	3.5	0.0	0.0	0.0	61.7	67.2	151.2	240.8	258.5	219.5	77.8	1111.4
1964	14.5	0.0	0.0	0.0	4.0	132.0	140.8	173.7	241.8	258.7	215.7	80.0	1261.2
1965	16.8	0.0	0.0	0.0	0.0	69.0	92.5	178.7	249.0	259.7	201.5	81.0	1148.2
1966	38.0	0.0	0.0	0.0	0.0	79.8	139.7	176.2	256.8	258.7	217.3	78.8	1245.3
1967	40.0	0.0	0.0	0.0	0.0	27.5	27.8	137.2	231.5	261.0	216.8	77.8	1019.6
1968	39.7	0.0	0.0	0.0	2.7	94.5	135.7	185.0	265.0	268.5	221.3	80.3	1292.7
1969	23.5	0.0	0.0	0.0	0.0	6.0	72.5	169.0	262.8	273.2	226.8	77.5	1111.3
1970	26.5	0.0	0.0	0.0	0.0	35.3	121.0	193.2	276.7	281.8	231.8	84.3	1250.6
1971	35.2	0.0	0.0	0.0	0.0	81.5	124.5	162.0	274.0	288.3	236.8	85.3	1287.6
1972	40.0	1.0	0.0	0.0	2.5	203.5	154.3	212.2	291.7	297.3	243.7	85.2	1531.4
1973	28.8	0.0	0.0	0.0	0.0	0.0	71.7	185.2	292.0	301.5	247.5	83.2	1209.9
1974	7.2	0.0	0.0	0.0	0.0	42.3	91.5	174.7	301.3	299.3	264.0	79.5	1259.8
1975	18.0	1.5	0.0	0.0	0.0	47.8	102.2	193.8	287.7	292.5	224.2	76.0	1243.7
1976	17.2	2.7	0.0	0.0	3.8	189.5	116.2	195.8	290.2	299.2	225.8	57.5	1397.9
1977	28.3	0.5	0.0	0.0	9.7	216.5	150.0	153.2	299.7	314.3	262.3	72.3	1506.8
1978	31.8	1.5	0.0	0.0	0.0	0.0	11.3	134.0	288.7	310.8	259.0	45.5	1082.6
1979	33.7	0.0	0.0	0.0	0.0	18.3	77.8	158.2	305.8	302.7	255.8	72.8	1225.1
1980	19.5	0.0	0.0	0.0	0.0	24.7	78.8	151.3	296.3	296.7	252.3	72.3	1191.9
1981	33.0	3.2	0.0	0.0	3.2	91.0	116.0	198.8	348.3	355.0	301.0	74.5	1524.0
1982	13.7	0.0	0.0	0.0	0.0	5.7	30.2	153.2	311.7	344.2	291.3	43.2	1193.2
1983	12.2	0.0	0.0	0.0	0.0	0.0	22.3	136.0	286.2	313.2	255.2	48.8	1073.9
1984	25.2	0.0	0.0	0.0	0.0	77.5	139.0	208.0	339.5	340.8	283.5	76.7	1490.2
1985	13.7	0.0	0.0	0.0	1.5	95.3	133.8	205.0	330.5	341.0	285.7	76.8	1483.3
1986	25.0	0.0	0.0	0.0	0.0	0.0	54.2	169.5	310.2	318.7	265.7	66.5	1209.8
1987	39.0	3.7	0.0	0.0	1.5	66.7	127.0	210.2	340.2	338.7	286.2	81.2	1494.4
1988	18.5	0.8	0.0	0.0	3.2	213.8	93.0	200.7	332.0	360.8	312.0	77.0	1611.8
1989	38.8	0.0	0.0	0.0	1.7	117.8	155.2	228.2	359.8	351.2	295.8	47.7	1596.2
1990	16.5	1.2	0.0	0.0	2.7	190.7	127.8	152.5	336.7	361.3	309.5	73.5	1572.4
1991	35.5	2.2	0.0	0.0	5.5	64.2	106.8	218.3	361.2	361.3	303.2	75.7	1533.9
1992	16.5	2.0	0.0	0.0	0.0	55.0	109.0	203.0	365.2	351.0	306.7	73.5	1481.9
1993	19.5	2.8	0.0	0.0	0.0	0.0	62.5	155.2	316.8	363.5	310.8	75.5	1306.6
AVG	24.8	0.9	0.0	0.0	0.6	62.0	83.1	143.2	239.5	250.6	209.6	65.9	1080.4

STATION NUMBER: 11

Subregion 11
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	16.5	1.0	0.0	0.0	0.0	0.2	30.2	56.0	83.3	87.5	66.0	36.8	377.5
1923	13.5	0.0	0.0	0.0	0.0	22.0	25.8	64.5	83.3	88.0	66.5	29.8	393.4
1924	15.5	2.7	0.0	0.0	0.0	37.7	58.8	73.3	84.7	88.3	67.0	37.7	465.7
1925	8.3	0.0	0.0	0.0	0.0	4.8	29.2	43.5	85.0	88.8	67.8	37.8	365.2
1926	16.3	1.8	0.0	0.0	0.0	31.0	35.3	74.5	87.3	91.2	69.8	39.2	446.4
1927	17.0	0.0	0.0	0.0	0.0	5.0	37.8	75.5	88.0	93.5	71.8	39.7	428.3
1928	4.5	0.0	0.0	0.0	0.0	14.0	50.5	78.5	90.5	94.3	72.7	41.0	446.0
1929	19.2	0.0	0.0	0.0	0.0	19.5	48.3	80.8	77.8	95.2	73.8	41.2	455.8
1930	19.7	4.2	0.0	0.0	0.0	22.2	57.3	76.8	92.3	96.3	72.8	41.3	482.9
1931	18.8	0.0	0.0	0.0	0.0	29.0	63.2	71.7	87.5	96.5	74.5	43.0	484.2
1932	20.7	0.0	0.0	0.0	0.0	8.5	51.2	78.0	96.0	100.0	78.0	44.8	477.2
1933	21.5	4.0	0.0	0.0	0.0	22.3	69.5	76.7	97.0	102.2	79.8	46.0	519.0
1934	18.2	4.8	0.0	0.0	0.0	26.5	70.7	82.5	91.5	102.8	80.7	46.0	523.7
1935	16.8	0.0	0.0	0.0	0.0	0.0	11.0	75.3	102.0	106.8	83.7	48.5	444.1
1936	11.8	0.0	0.0	0.0	0.0	4.0	42.2	83.0	103.0	111.2	87.8	49.5	492.5
1937	8.3	5.8	0.0	0.0	0.0	0.3	34.3	87.8	110.5	115.5	91.3	52.5	506.3
1938	24.8	2.8	0.0	0.0	0.0	0.0	28.3	86.3	111.7	116.7	93.0	52.0	515.6
1939	17.0	5.0	0.0	0.0	0.0	22.3	78.2	94.2	115.3	121.0	96.2	43.3	592.5
1940	24.2	6.7	0.0	0.0	0.0	2.0	51.3	100.3	120.7	126.3	101.0	60.7	593.2
1941	25.8	7.5	0.0	0.0	0.0	0.0	19.7	93.7	123.2	129.8	103.7	63.0	566.4
1942	19.8	2.3	0.0	0.0	0.0	10.8	33.3	84.0	127.5	134.3	108.2	65.3	585.5
1943	32.0	0.0	0.0	0.0	0.0	1.0	57.2	115.7	130.8	137.0	110.8	67.7	652.2
1944	31.2	5.0	0.0	0.0	0.0	23.0	64.8	115.7	130.3	140.2	113.8	68.8	692.8
1945	23.3	0.0	0.0	0.0	0.0	0.3	71.0	115.7	136.5	144.8	116.8	70.5	678.9
1946	20.7	0.0	0.0	0.0	0.0	14.0	98.0	112.8	141.3	146.5	121.0	74.2	728.5
1947	29.3	0.0	0.0	0.0	0.0	57.3	100.0	128.7	142.2	151.7	124.5	76.0	809.7
1948	20.8	0.7	0.0	0.0	0.0	33.3	53.8	96.5	147.2	155.0	127.7	78.7	713.7
1949	30.0	10.0	0.0	0.0	0.0	22.7	114.8	125.7	155.2	161.8	133.3	81.0	834.5
1950	42.8	0.8	0.0	0.0	0.0	19.2	90.0	137.3	155.2	162.3	134.0	73.7	815.3
1951	18.5	0.0	0.0	0.0	0.0	20.7	82.2	139.0	161.8	169.3	140.3	85.7	817.5
1952	33.8	0.0	0.0	0.0	0.0	2.3	60.0	139.3	168.5	173.7	146.3	85.2	809.1
1953	45.8	0.0	0.0	0.0	0.0	54.7	107.0	155.8	174.5	190.2	154.3	90.8	973.1
1954	43.8	0.0	0.0	0.0	0.0	27.2	124.2	164.7	184.5	197.7	162.3	94.2	998.6
1955	49.0	0.0	0.0	0.0	0.0	51.0	89.8	139.5	175.7	183.3	153.7	92.0	934.0
1956	49.8	1.5	0.0	0.0	0.0	47.8	72.3	138.7	179.2	187.0	157.2	92.7	926.2
1957	41.0	14.3	0.0	0.0	0.7	68.0	119.3	124.2	177.8	188.2	158.8	96.8	989.1
1958	24.7	6.3	0.0	0.0	0.0	0.0	16.0	130.5	184.5	192.2	165.2	99.0	818.4
1959	53.5	12.7	0.0	0.0	0.0	56.0	126.2	173.2	189.5	197.8	164.3	60.7	1033.9
1960	53.8	14.7	0.0	0.0	0.2	56.0	118.5	177.3	191.3	200.0	168.0	103.7	1083.5
1961	52.5	0.0	0.0	0.0	0.5	46.5	134.5	150.8	192.7	201.7	167.2	103.5	1049.9
1962	54.0	0.0	0.0	0.0	0.0	15.8	119.7	178.5	195.3	203.8	170.8	105.3	1043.2
1963	42.2	10.2	0.0	0.0	0.0	14.2	74.3	164.7	196.5	206.3	172.2	99.2	979.8
1964	20.7	0.0	0.0	0.0	1.5	73.8	147.2	177.8	189.2	208.2	171.0	103.3	1092.7
1965	23.5	0.0	0.0	0.0	0.0	43.8	101.7	185.5	201.3	210.7	161.7	106.3	1034.5
1966	52.2	0.0	0.0	0.0	0.0	53.0	145.5	183.3	202.5	211.5	176.2	105.5	1129.7
1967	55.3	0.0	0.0	0.0	0.0	21.8	27.5	157.8	194.0	214.8	177.5	106.0	954.7
1968	53.5	0.0	0.0	0.0	1.0	38.3	145.8	189.5	208.2	217.7	178.8	107.8	1140.6
1969	31.5	0.0	0.0	0.0	0.0	17.0	80.5	184.3	210.8	219.3	181.5	103.7	1028.6
1970	35.3	0.0	0.0	0.0	0.0	15.7	130.0	196.7	210.7	224.2	183.8	110.7	1107.1
1971	45.8	0.0	0.0	0.0	0.0	51.2	130.8	164.5	216.7	227.3	186.3	111.0	1133.6
1972	51.5	3.0	0.0	0.0	1.0	121.7	160.5	207.5	220.5	233.0	190.7	110.2	1299.6
1973	39.5	0.0	0.0	0.0	0.0	0.0	92.0	195.8	219.2	230.7	187.7	111.2	1076.1
1974	11.7	0.0	0.0	0.0	0.0	16.8	98.5	191.2	214.2	216.5	185.3	108.3	1042.5
1975	25.5	4.3	0.0	0.0	0.0	4.8	114.2	198.5	218.8	227.8	175.2	103.8	1072.9
1976	24.7	7.5	0.0	0.0	1.5	104.2	130.5	196.3	211.2	222.2	165.5	82.8	1146.4
1977	40.3	1.2	0.0	0.0	3.8	102.3	162.7	159.0	198.5	214.7	172.2	99.3	1154.0
1978	44.5	4.2	0.0	0.0	0.0	0.0	19.5	155.2	200.5	212.2	169.7	68.0	873.8
1979	46.2	0.0	0.0	0.0	0.0	6.5	90.0	171.5	198.5	206.3	167.2	97.0	983.2
1980	26.5	0.0	0.0	0.0	0.0	8.8	86.3	164.0	196.0	202.0	164.8	94.8	943.2
1981	38.8	7.7	0.0	0.0	0.7	4.0	105.8	166.0	175.8	186.2	149.2	87.0	921.2
1982	15.2	0.0	0.0	0.0	0.0	0.0	27.3	149.8	169.2	184.0	147.7	55.2	748.4
1983	13.2	0.0	0.0	0.0	0.0	0.0	27.3	137.3	168.7	179.7	141.3	60.8	728.3
1984	28.2	0.0	0.0	0.0	0.0	24.0	118.0	166.0	172.2	184.3	147.8	85.7	926.2
1985	14.2	0.0	0.0	0.0	0.2	15.8	120.0	164.3	164.8	181.5	145.3	85.0	891.1
1986	27.3	0.0	0.0	0.0	0.0	0.0	56.8	148.2	167.5	178.2	144.5	73.8	796.3
1987	41.5	8.2	0.0	0.0	0.2	2.2	112.5	160.0	167.0	177.8	144.3	86.5	900.2
1988	14.7	2.0	0.0	0.0	1.3	43.3	56.3	91.7	101.8	109.3	89.8	56.5	566.7
1989	28.2	0.0	0.0	0.0	0.7	13.3	85.0	97.2	101.7	108.0	88.7	37.2	560.0
1990	13.3	2.8	0.0	0.0	0.8	40.3	76.8	67.8	101.7	107.8	89.2	55.3	555.8
1991	26.8	4.5	0.0	0.0	1.8	1.0	64.3	94.8	97.0	105.8	86.2	56.0	538.2
1992	12.8	4.7	0.0	0.0	0.0	2.2	67.3	94.5	97.8	104.0	87.5	55.8	526.6
1993	13.8	5.5	0.0	0.0	0.0	0.0	46.3	78.3	94.2	107.3	86.7	52.2	484.3
AVG	28.7	2.5	0.0	0.0	0.2	24.2	78.4	128.5	150.8	159.6	129.3	74.1	776.4

STATION NUMBER: 12

Subregion 12
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	13.2	0.5	0.0	0.0	0.0	0.0	19.5	48.2	78.7	84.0	59.0	32.8	335.9
1923	10.5	0.0	0.0	0.0	0.0	19.8	19.7	56.3	79.2	84.5	59.7	25.7	355.4
1924	12.3	1.3	0.0	0.0	0.0	41.3	51.5	67.3	80.5	85.0	60.3	33.8	433.3
1925	6.2	0.0	0.0	0.0	0.0	4.2	22.8	36.3	80.8	85.5	61.0	33.7	330.5
1926	13.0	0.8	0.0	0.0	0.0	33.3	27.8	66.8	81.7	86.5	62.2	35.0	407.1
1927	13.5	0.0	0.0	0.0	0.0	2.3	27.8	67.5	81.2	87.7	63.3	35.3	378.6
1928	3.2	0.0	0.0	0.0	0.0	13.0	42.2	71.2	84.0	88.8	64.5	36.5	403.4
1929	15.3	0.0	0.0	0.0	0.0	19.5	40.2	74.0	71.8	89.8	65.5	36.5	412.6
1930	15.7	2.0	0.0	0.0	0.0	24.2	49.8	69.8	86.0	90.8	64.5	36.5	439.3
1931	14.8	0.0	0.0	0.0	0.0	30.7	55.8	65.3	82.2	91.8	66.7	37.7	445.0
1932	16.3	0.0	0.0	0.0	0.0	4.2	40.5	69.5	88.0	93.0	68.5	39.0	419.0
1933	17.0	2.0	0.0	0.0	0.0	22.0	59.8	68.2	88.7	94.7	69.7	39.8	461.9
1934	13.8	2.3	0.0	0.0	0.0	26.3	62.0	74.5	84.5	96.3	71.0	39.3	470.0
1935	12.5	0.0	0.0	0.0	0.0	0.0	4.5	62.3	92.8	98.2	72.3	41.2	383.8
1936	8.3	0.0	0.0	0.0	0.0	1.8	28.3	70.2	91.3	100.0	74.2	41.5	415.6
1937	5.5	2.8	0.0	0.0	0.0	0.0	23.5	73.0	97.0	102.5	75.8	43.7	423.8
1938	18.3	1.3	0.0	0.0	0.0	0.0	17.0	71.0	99.0	104.3	77.7	42.2	430.8
1939	11.8	2.5	0.0	0.0	0.0	22.7	64.8	80.5	101.3	107.3	79.8	32.8	503.5
1940	17.0	3.3	0.0	0.0	0.0	1.0	33.7	82.5	104.2	110.2	82.3	48.2	482.4
1941	18.0	3.7	0.0	0.0	0.0	0.0	9.7	72.8	105.5	112.0	83.5	49.5	454.7
1942	13.3	1.2	0.0	0.0	0.0	6.0	22.7	63.0	107.0	113.8	85.8	50.8	463.6
1943	22.5	0.0	0.0	0.0	0.0	1.0	42.7	94.2	109.2	115.5	87.5	52.2	524.8
1944	21.8	2.5	0.0	0.0	0.0	17.2	47.8	94.2	108.0	117.5	89.7	52.8	551.5
1945	15.7	0.0	0.0	0.0	0.0	0.0	49.7	91.0	111.2	119.3	90.7	53.7	531.3
1946	13.7	0.0	0.0	0.0	0.0	11.7	74.5	89.0	113.7	119.3	93.0	56.2	571.1
1947	20.0	0.0	0.0	0.0	0.0	49.5	75.8	101.2	112.8	122.0	94.5	57.2	633.0
1948	13.3	0.3	0.0	0.0	0.0	32.8	38.5	71.8	116.2	123.3	96.0	58.8	551.0
1949	20.0	5.0	0.0	0.0	0.0	22.0	85.2	94.8	117.8	125.0	97.5	60.0	627.3
1950	29.5	0.3	0.0	0.0	0.0	14.5	63.7	104.8	119.2	126.5	99.0	53.2	610.7
1951	11.5	0.0	0.0	0.0	0.0	9.8	53.2	104.0	121.5	128.8	101.0	62.5	592.3
1952	22.2	0.0	0.0	0.0	0.0	1.0	31.3	97.7	123.7	129.3	103.5	61.3	570.0
1953	30.8	0.0	0.0	0.0	0.0	39.5	67.5	109.3	122.3	137.0	105.7	65.5	677.6
1954	29.0	0.0	0.0	0.0	0.0	23.2	79.8	113.0	126.0	139.0	109.3	67.3	686.6
1955	32.8	0.0	0.0	0.0	0.0	34.2	58.5	99.0	125.0	132.3	106.7	64.8	653.3
1956	33.2	0.7	0.0	0.0	0.0	27.5	45.8	97.5	128.0	135.5	109.2	64.7	642.1
1957	26.3	7.0	0.0	0.0	0.7	58.3	85.5	88.8	129.3	138.5	111.7	67.3	713.4
1958	14.7	3.2	0.0	0.0	0.0	0.0	6.0	86.8	133.0	140.0	115.2	68.3	567.2
1959	35.3	6.3	0.0	0.0	0.0	46.5	89.8	125.8	137.3	145.3	115.0	39.2	740.5
1960	35.7	7.2	0.0	0.0	0.3	48.5	84.5	129.7	139.5	147.7	118.5	72.8	784.4
1961	34.8	0.0	0.0	0.0	0.5	37.3	96.5	109.7	141.2	149.8	118.5	73.2	761.5
1962	36.2	0.0	0.0	0.0	0.0	7.7	76.5	131.8	143.8	152.3	122.0	75.0	745.3
1963	27.5	5.0	0.0	0.0	0.0	14.0	51.5	119.5	145.7	155.0	123.7	70.5	712.4
1964	12.2	0.0	0.0	0.0	1.7	60.7	107.7	132.3	140.2	157.2	123.3	74.3	809.6
1965	13.8	0.0	0.0	0.0	0.0	27.0	69.8	138.8	150.5	159.8	116.5	77.2	753.4
1966	35.2	0.0	0.0	0.0	0.0	34.3	105.3	137.8	152.0	161.3	128.5	77.2	831.6
1967	37.7	0.0	0.0	0.0	0.0	10.7	13.8	111.3	145.8	164.7	130.2	77.8	692.0
1968	36.7	0.0	0.0	0.0	1.2	32.7	109.3	144.3	158.5	168.7	132.7	80.5	864.6
1969	20.0	0.0	0.0	0.0	0.0	8.3	49.5	138.2	162.2	171.3	135.7	77.2	762.4
1970	23.0	0.0	0.0	0.0	0.0	8.8	91.7	152.3	163.3	176.7	138.5	83.5	837.8
1971	31.0	0.0	0.0	0.0	0.0	33.2	96.7	126.5	169.7	180.7	141.2	83.8	862.8
1972	35.7	1.5	0.0	0.0	1.0	106.0	125.5	163.8	174.8	187.5	146.2	83.7	1025.7
1973	26.3	0.0	0.0	0.0	0.0	0.0	56.7	151.8	172.7	184.5	142.8	85.0	819.8
1974	6.5	0.0	0.0	0.0	0.0	9.2	65.0	146.5	167.5	172.0	140.7	83.3	790.7
1975	16.0	2.2	0.0	0.0	0.0	5.5	81.8	153.7	170.5	180.8	131.8	80.2	822.5
1976	15.5	3.7	0.0	0.0	1.7	97.5	101.8	157.7	172.3	184.0	128.7	62.2	925.1
1977	28.0	0.7	0.0	0.0	4.2	94.8	135.7	129.8	166.8	182.5	138.2	78.3	959.0
1978	31.8	2.0	0.0	0.0	0.0	0.0	8.2	121.5	169.7	181.3	137.2	50.7	702.4
1979	33.8	0.0	0.0	0.0	0.0	3.0	61.5	142.5	168.5	177.3	136.2	78.8	801.6
1980	18.2	0.0	0.0	0.0	0.0	4.2	59.7	136.5	167.2	174.5	135.2	78.2	773.7
1981	31.8	4.0	0.0	0.0	1.3	8.8	96.5	152.0	164.3	176.5	134.5	78.5	848.2
1982	11.0	0.0	0.0	0.0	0.0	0.0	15.7	132.3	160.0	176.8	135.0	46.8	677.6
1983	9.2	0.0	0.0	0.0	0.0	0.0	13.5	121.0	161.5	174.2	130.3	52.7	662.4
1984	22.8	0.0	0.0	0.0	0.0	22.2	117.2	157.0	166.3	180.8	137.8	79.7	883.8
1985	10.0	0.0	0.0	0.0	1.2	18.5	122.2	156.8	160.2	179.3	136.5	79.3	864.0
1986	22.3	0.0	0.0	0.0	0.0	0.0	46.2	139.7	164.3	177.3	137.0	67.5	754.3
1987	36.0	4.5	0.0	0.0	1.7	6.2	123.5	155.8	165.7	179.2	138.3	81.8	892.7
1988	14.8	1.0	0.0	0.0	4.2	82.3	90.7	145.7	163.5	178.8	136.8	80.3	898.1
1989	35.5	0.0	0.0	0.0	2.0	29.2	140.5	156.7	164.7	178.2	135.8	47.8	890.4
1990	13.5	1.5	0.0	0.0	3.5	85.7	129.3	106.8	167.2	180.7	138.7	80.7	907.6
1991	32.5	1.8	0.0	0.0	8.8	6.7	114.8	155.8	162.0	179.0	133.5	79.0	873.9
1992	12.3	1.8	0.0	0.0	0.0	4.5	113.2	157.0	164.2	176.2	137.3	79.2	845.7
1993	16.5	2.5	0.0	0.0	0.0	0.0	60.0	129.2	159.0	186.3	142.0	82.5	778.0
AVG	20.6	1.2	0.0	0.0	0.5	21.8	63.2	108.5	130.3	140.2	107.4	60.5	654.3

STATION NUMBER: 13

Subregion 13
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	37.0	1.2	0.0	0.0	0.0	0.2	60.7	127.0	178.2	191.0	154.0	82.5	831.8
1923	29.8	0.0	0.0	0.0	0.0	54.8	55.7	149.0	179.8	193.8	156.7	68.0	887.6
1924	34.3	3.3	0.0	0.0	0.0	97.0	132.5	168.2	187.8	196.3	159.2	85.2	1063.8
1925	18.7	0.0	0.0	0.0	0.0	22.7	65.8	101.7	184.8	200.2	163.2	85.7	842.8
1926	36.3	2.2	0.0	0.0	0.0	81.0	80.2	174.7	193.3	206.0	167.8	89.3	1030.8
1927	37.7	0.0	0.0	0.0	0.0	12.8	85.3	171.7	199.2	213.5	174.3	91.3	985.8
1928	9.5	0.0	0.0	0.0	0.0	49.7	105.7	185.5	208.0	218.2	178.8	94.5	1049.9
1929	43.0	0.0	0.0	0.0	0.0	63.3	105.0	191.8	186.7	230.5	191.8	95.3	1107.4
1930	43.8	5.2	0.0	0.0	0.0	73.8	129.0	182.8	220.2	231.5	187.7	95.2	1169.2
1931	41.3	0.0	0.0	0.0	0.0	78.7	142.3	171.3	200.0	222.8	181.8	98.2	1136.4
1932	45.5	0.0	0.0	0.0	0.0	15.7	109.7	182.0	213.0	223.7	183.2	101.2	1074.0
1933	47.0	5.2	0.0	0.0	0.0	65.8	151.0	179.5	221.5	234.7	194.0	103.0	1201.7
1934	38.3	6.2	0.0	0.0	0.0	73.5	154.3	191.0	207.2	233.5	193.2	102.0	1199.2
1935	35.2	0.0	0.0	0.0	0.0	0.2	14.5	171.5	224.0	238.8	197.0	105.8	987.0
1936	24.5	0.0	0.0	0.0	0.0	11.8	85.0	181.7	239.5	260.5	219.7	106.7	1129.4
1937	16.5	7.2	0.0	0.0	0.0	8.5	73.5	189.5	279.7	292.8	252.5	111.7	1231.9
1938	50.0	3.5	0.0	0.0	0.0	0.0	50.5	185.5	249.5	267.7	227.2	108.8	1142.7
1939	33.3	6.2	0.0	0.0	0.0	77.5	158.3	205.2	259.5	272.3	229.5	89.2	1331.0
1940	46.3	8.3	0.0	0.0	0.0	5.7	98.0	209.2	268.5	280.5	236.8	122.8	1276.1
1941	49.2	9.3	0.0	0.0	0.0	0.0	28.8	197.7	266.5	287.7	242.5	126.3	1208.0
1942	37.7	2.8	0.0	0.0	0.0	34.7	69.3	174.2	270.3	295.2	250.5	130.0	1264.7
1943	61.5	0.0	0.0	0.0	0.0	16.3	118.7	238.0	275.8	290.5	244.7	134.3	1379.8
1944	59.8	6.2	0.0	0.0	0.0	61.3	127.8	244.2	273.8	298.7	252.3	137.5	1461.6
1945	44.3	0.0	0.0	0.0	0.0	8.7	144.5	237.7	286.5	304.7	254.5	140.3	1421.2
1946	39.2	0.0	0.0	0.0	0.0	52.2	190.3	238.2	297.3	309.3	264.7	147.2	1538.4
1947	55.7	0.0	0.0	0.0	0.0	149.5	202.5	268.5	306.3	327.2	279.3	150.2	1739.2
1948	38.8	0.8	0.0	0.0	0.0	119.2	105.8	205.8	312.3	347.3	300.3	154.5	1584.8
1949	56.0	12.5	0.0	0.0	0.0	101.3	223.8	258.8	354.3	368.7	320.7	157.5	1853.6
1950	81.0	1.0	0.0	0.0	0.0	59.3	172.2	280.5	325.7	342.8	293.3	141.7	1697.5
1951	33.3	0.0	0.0	0.0	0.0	50.8	159.7	276.0	379.2	400.3	353.0	163.3	1815.6
1952	61.2	0.0	0.0	0.0	0.0	6.0	100.5	272.8	378.2	399.8	357.2	160.7	1736.4
1953	83.8	0.0	0.0	0.0	0.0	146.8	197.7	304.8	369.2	410.5	350.5	169.7	2033.0
1954	78.5	0.0	0.0	0.0	0.0	94.5	227.3	317.8	376.5	406.2	347.2	174.2	2022.2
1955	88.7	0.0	0.0	0.0	0.0	121.8	170.8	272.5	350.7	376.2	324.8	169.3	1874.8
1956	88.8	1.8	0.0	0.0	0.0	82.2	138.8	266.0	352.5	380.0	328.7	168.5	1807.3
1957	71.0	18.0	0.0	0.0	4.2	178.7	233.0	240.0	345.8	374.8	324.2	174.2	1963.9
1958	41.7	7.8	0.0	0.0	0.0	0.0	21.2	240.3	354.3	379.5	334.3	176.3	1555.4
1959	93.3	16.0	0.0	0.0	0.0	151.7	241.8	327.2	372.3	389.8	331.8	103.8	2027.7
1960	93.8	18.5	0.0	0.0	1.7	155.2	228.2	334.2	373.8	392.7	338.3	184.3	2120.7
1961	90.8	0.0	0.0	0.0	3.0	127.5	253.2	285.3	373.0	395.0	335.7	183.8	2047.3
1962	93.7	0.0	0.0	0.0	0.0	28.8	218.7	331.7	384.5	398.0	342.2	187.2	1984.8
1963	71.5	12.5	0.0	0.0	0.0	67.5	139.0	305.2	374.3	401.5	344.0	175.7	1891.2
1964	34.3	0.0	0.0	0.0	10.8	182.5	279.3	332.3	366.7	403.8	341.0	183.3	2134.0
1965	39.5	0.0	0.0	0.0	0.0	105.5	188.5	341.0	384.8	407.3	322.0	188.7	1977.3
1966	89.0	0.0	0.0	0.0	0.0	119.0	272.0	341.2	391.3	407.8	349.5	187.3	2157.1
1967	94.7	0.0	0.0	0.0	0.0	41.5	51.0	288.5	364.7	413.3	351.5	188.2	1793.4
1968	92.3	0.0	0.0	0.0	7.2	113.3	276.3	355.8	403.7	422.7	358.0	194.3	2223.6
1969	53.8	0.0	0.0	0.0	0.0	21.2	151.5	339.5	406.0	428.3	365.7	187.8	1953.8
1970	60.7	0.0	0.0	0.0	0.0	44.2	248.7	370.2	415.8	440.3	372.7	202.2	2154.8
1971	79.2	0.0	0.0	0.0	0.0	118.7	245.2	318.5	421.5	449.2	379.7	203.8	2215.8
1972	89.8	3.8	0.0	0.0	6.7	279.3	316.5	401.3	438.3	462.3	390.5	203.5	2592.0
1973	66.5	0.0	0.0	0.0	0.0	0.0	157.7	363.8	432.8	457.8	386.0	202.2	2066.8
1974	18.2	0.0	0.0	0.0	0.0	48.3	188.3	352.0	434.8	441.5	395.3	196.2	2074.6
1975	42.5	5.3	0.0	0.0	0.0	47.5	211.2	368.3	423.3	442.0	352.0	187.7	2079.8
1976	40.7	9.3	0.0	0.0	10.7	250.2	255.5	369.2	416.8	439.8	342.8	148.0	2283.0
1977	66.2	1.5	0.0	0.0	26.7	264.2	323.3	302.0	412.7	444.8	376.5	178.7	2396.6
1978	75.2	5.2	0.0	0.0	0.0	0.0	26.0	288.3	410.0	442.2	373.5	121.8	1742.2
1979	79.3	0.0	0.0	0.0	0.0	18.8	177.5	320.2	421.7	432.3	370.5	177.8	1998.1
1980	44.8	0.0	0.0	0.0	0.0	25.3	175.5	308.7	415.0	426.0	367.5	175.8	1938.6
1981	70.0	9.5	0.0	0.0	9.2	75.7	247.0	374.0	469.5	491.7	398.2	178.2	2323.0
1982	27.7	0.0	0.0	0.0	0.0	3.2	53.3	303.8	431.3	475.5	384.2	105.7	1784.7
1983	23.3	0.0	0.0	0.0	0.0	0.0	39.0	270.3	402.2	434.2	339.5	117.7	1626.2
1984	48.7	0.0	0.0	0.0	0.0	89.2	257.7	373.3	453.7	476.7	383.7	176.3	2259.3
1985	24.3	0.0	0.0	0.0	4.0	90.5	258.3	364.7	421.8	457.8	368.3	172.8	2162.5
1986	46.2	0.0	0.0	0.0	0.0	0.0	100.0	307.7	420.5	446.3	362.8	147.0	1830.5
1987	73.5	8.8	0.0	0.0	4.2	45.5	250.8	363.7	425.0	446.0	363.0	177.0	2157.5
1988	31.7	2.5	0.0	0.0	7.3	222.5	180.8	336.7	416.0	459.0	383.7	172.0	2212.2
1989	72.8	0.0	0.0	0.0	3.8	103.3	276.3	361.5	428.8	446.7	369.3	105.0	2167.5
1990	28.3	3.7	0.0	0.0	7.0	208.7	258.3	244.7	404.7	443.8	371.3	167.7	2138.2
1991	65.7	5.5	0.0	0.0	15.0	52.2	200.8	343.2	421.7	448.8	372.7	167.5	2093.1
1992	25.8	5.2	0.0	0.0	0.0	42.2	200.2	325.8	419.7	432.2	369.5	162.3	1982.9
1993	30.7	6.2	0.0	0.0	0.0	0.0	109.2	261.7	379.2	449.3	379.0	163.0	1778.3
AVG	53.0	3.1	0.0	0.0	1.7	72.5	160.4	269.8	337.6	360.5	302.8	147.0	1708.4

STATION NUMBER: 14

Subregion 14
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	5.9	0.0	0.0	0.0	0.0	27.2	26.8	48.3	111.4	115.2	94.6	16.3	445.7
1923	5.5	0.0	0.0	0.0	0.0	90.7	13.9	49.3	102.9	115.7	95.1	14.6	487.7
1924	6.0	0.1	0.0	0.0	0.0	73.7	32.2	52.1	115.3	116.2	95.5	16.6	507.7
1925	5.4	0.0	0.0	0.0	0.0	75.6	27.9	45.7	107.2	116.3	94.9	16.6	489.6
1926	4.9	0.1	0.0	0.0	0.0	104.4	13.7	49.7	104.4	117.5	96.4	16.7	507.8
1927	5.7	0.0	0.0	0.0	0.0	33.6	27.9	51.7	117.6	118.0	96.7	16.6	467.8
1928	2.1	0.0	0.0	0.0	0.0	85.9	36.0	47.1	115.6	118.6	97.4	16.9	519.6
1929	7.0	0.0	0.0	0.0	0.0	86.0	31.3	53.3	111.8	119.1	97.8	16.6	522.9
1930	6.9	0.1	0.0	0.0	0.0	80.5	35.4	43.6	111.4	117.0	96.0	14.3	505.2
1931	6.6	0.0	0.0	0.0	0.0	87.2	29.1	48.3	95.5	114.9	93.8	16.0	491.4
1932	6.7	0.0	0.0	0.0	0.0	40.8	26.9	47.1	108.4	112.9	92.8	16.0	451.6
1933	6.6	0.0	0.0	0.0	0.0	69.5	34.0	46.6	105.2	110.7	90.9	15.7	479.2
1934	5.7	0.1	0.0	0.0	0.0	98.3	34.9	47.7	108.5	108.7	89.3	15.4	508.6
1935	3.6	0.0	0.0	0.0	0.0	22.2	11.7	40.8	97.5	106.4	87.6	14.9	384.7
1936	4.4	0.0	0.0	0.0	0.0	45.1	27.5	46.8	103.0	104.0	85.6	14.8	431.2
1937	1.7	0.1	0.0	0.0	0.0	19.7	15.5	44.5	101.8	102.3	84.0	14.5	384.1
1938	5.6	0.0	0.0	0.0	0.0	4.6	10.2	37.7	92.1	99.9	82.4	13.6	346.1
1939	5.2	0.0	0.0	0.0	0.0	56.3	26.6	43.0	90.9	98.2	80.7	12.4	413.3
1940	4.8	0.1	0.0	0.0	0.0	29.2	23.6	46.6	103.0	103.9	85.3	14.7	411.2
1941	3.8	0.1	0.0	0.0	0.0	9.5	10.3	37.0	97.6	109.7	89.9	15.5	373.4
1942	4.7	0.0	0.0	0.0	0.0	70.6	25.3	50.0	108.6	115.3	94.7	16.4	485.6
1943	6.9	0.0	0.0	0.0	0.0	40.7	22.1	53.3	113.0	121.0	99.4	17.2	473.6
1944	7.4	0.1	0.0	0.0	0.0	84.5	32.2	54.3	118.7	126.8	104.1	17.9	546.0
1945	6.9	0.0	0.0	0.0	0.0	54.5	36.4	59.7	132.6	136.4	112.1	19.2	557.8
1946	6.1	0.0	0.0	0.0	0.0	91.6	45.2	59.2	144.4	143.4	119.8	20.5	630.2
1947	5.7	0.0	0.0	0.0	0.0	120.6	46.0	67.1	154.3	155.7	127.5	22.2	699.1
1948	8.0	0.1	0.0	0.0	0.0	117.0	33.7	67.6	144.9	165.4	135.9	23.4	696.0
1949	10.0	0.1	0.0	0.0	0.0	113.8	55.1	70.8	172.6	175.1	143.8	24.8	766.1
1950	10.6	0.0	0.0	0.0	0.0	121.1	50.0	79.9	177.2	177.6	146.9	22.4	785.7
1951	8.7	0.0	0.0	0.0	0.0	148.0	42.0	80.9	173.1	182.3	149.8	26.0	810.8
1952	10.2	0.0	0.0	0.0	0.0	49.0	31.7	83.2	176.8	185.3	153.1	25.3	714.6
1953	11.0	0.0	0.0	0.0	0.0	127.0	48.9	79.0	179.3	190.0	156.1	27.0	818.3
1954	11.1	0.0	0.0	0.0	0.0	118.4	56.1	84.3	189.8	193.8	159.2	27.6	840.3
1955	11.1	0.0	0.0	0.0	0.0	120.5	52.1	84.5	198.6	208.5	169.1	28.4	872.8
1956	10.8	0.0	0.0	0.0	0.0	124.4	51.7	89.4	211.5	223.3	179.1	29.2	919.4
1957	6.1	0.1	0.0	0.0	0.0	198.6	57.8	96.0	223.0	238.0	189.0	29.3	1037.9
1958	8.4	0.0	0.0	0.0	0.0	44.3	17.6	79.7	227.5	252.9	198.6	17.8	846.8
1959	10.3	0.1	0.0	0.0	0.0	208.3	72.9	119.0	262.8	255.1	200.6	26.2	1155.3
1960	10.3	0.1	0.0	0.0	0.0	189.9	64.5	121.6	259.9	256.8	202.2	31.4	1136.7
1961	9.1	0.0	0.0	0.0	0.0	199.5	79.2	117.8	267.6	259.3	202.6	31.6	1166.7
1962	10.5	0.0	0.0	0.0	0.0	77.6	73.6	122.8	275.3	261.4	205.3	31.6	1058.1
1963	9.2	0.1	0.0	0.0	0.0	171.7	31.1	117.4	234.6	263.6	206.9	22.5	1057.1
1964	7.0	0.0	0.0	0.0	0.0	204.7	73.9	123.8	269.4	265.7	198.4	32.4	1175.3
1965	6.4	0.0	0.0	0.0	0.0	188.4	48.0	131.0	260.0	263.6	209.0	31.1	1137.5
1966	10.1	0.0	0.0	0.0	0.0	192.8	89.0	132.1	284.8	269.3	211.7	29.8	1219.6
1967	10.6	0.0	0.0	0.0	0.0	136.2	18.7	119.0	246.9	272.2	213.3	29.3	1046.2
1968	10.6	0.0	0.0	0.0	0.0	198.6	76.9	134.7	282.3	274.4	214.9	33.4	1225.8
1969	4.6	0.0	0.0	0.0	0.0	0.2	26.6	130.9	268.2	274.7	216.4	32.0	953.6
1970	10.5	0.1	0.0	0.0	0.0	174.9	89.5	140.9	294.6	278.6	218.0	33.9	1241.0
1971	10.7	0.0	0.0	0.0	0.0	228.4	80.2	97.0	264.1	280.8	218.0	33.6	1212.8
1972	10.3	0.1	0.0	0.0	0.0	251.5	91.5	143.9	278.3	283.0	221.3	30.7	1310.6
1973	8.9	0.0	0.0	0.0	1.0	78.9	67.4	139.8	303.8	289.1	230.6	32.8	1152.3
1974	9.0	0.1	0.0	0.0	6.8	190.1	85.1	135.3	301.7	295.2	239.9	30.9	1294.1
1975	4.7	0.1	0.0	0.0	7.4	218.0	77.2	130.5	298.5	301.3	247.8	20.7	1306.2
1976	7.9	0.1	0.0	0.0	7.5	222.2	68.9	121.4	273.0	307.4	252.4	11.8	1272.6
1977	7.9	0.0	0.0	0.0	25.1	260.5	96.7	104.5	295.1	313.1	252.4	25.5	1380.8
1978	9.1	0.0	0.0	0.0	0.0	0.0	7.8	96.2	267.2	319.7	276.9	12.6	989.5
1979	9.0	0.0	0.0	0.0	12.6	182.3	79.9	111.0	322.1	324.5	286.2	20.2	1347.8
1980	7.1	0.0	0.0	0.0	2.4	153.3	69.2	104.5	314.1	331.8	295.4	20.1	1297.9
1981	8.5	0.1	0.0	0.0	24.3	210.7	77.5	110.0	300.8	328.6	290.2	19.9	1370.6
1982	5.4	0.0	0.0	0.0	30.3	165.7	50.0	119.8	270.1	321.0	285.1	13.6	1261.0
1983	4.5	0.0	0.0	0.0	0.0	4.4	15.2	107.4	284.5	322.1	258.6	14.3	1011.0
1984	7.4	0.0	0.0	0.0	19.5	265.9	94.3	133.1	314.6	318.9	274.8	19.1	1447.6
1985	7.4	0.0	0.0	0.0	21.0	248.6	105.1	139.9	310.1	315.5	269.7	17.1	1434.4
1986	6.0	0.0	0.0	0.0	4.1	95.5	43.8	137.4	310.7	312.3	264.5	16.9	1191.2
1987	7.9	0.0	0.0	0.0	9.0	157.7	83.0	149.3	303.7	309.0	259.3	18.2	1297.1
1988	5.6	0.0	0.0	0.0	13.4	244.6	60.5	138.2	274.0	319.5	275.5	16.4	1347.7
1989	7.5	0.0	0.0	0.0	10.7	196.2	104.5	139.9	291.0	291.3	244.4	12.2	1297.7
1990	6.3	0.0	0.0	0.0	8.7	213.6	94.6	153.6	281.7	296.4	241.6	15.5	1312.0
1991	4.5	0.1	0.0	0.0	3.9	56.3	28.6	161.0	272.0	259.0	207.4	12.3	1005.1
1992	2.1	0.0	0.0	0.0	0.0	76.0	35.3	142.3	285.2	269.0	223.6	13.1	1046.6
1993	3.8	0.0	0.0	0.0	0.0	76.1	30.9	142.5	271.5	287.1	237.5	12.8	1062.2
AVG	7.2	0.0	0.0	0.0	2.9	119.8	48.5	92.2	206.1	214.0	175.2	21.0	886.8

STATION NUMBER: 15

Subregion 15
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	25.5	1.0	0.0	0.0	0.0	41.0	84.6	127.1	197.8	206.7	168.8	60.8	913.3
1923	24.1	0.5	0.0	0.0	0.0	154.2	47.9	131.2	190.8	207.7	169.7	56.4	982.5
1924	25.6	1.4	0.0	0.0	0.0	127.1	91.7	136.3	204.9	208.7	170.5	61.4	1027.6
1925	23.3	0.6	0.0	0.0	0.0	126.9	81.7	121.8	196.0	208.8	169.6	61.7	990.4
1926	21.7	1.3	0.0	0.0	0.0	182.4	47.7	132.8	193.6	210.9	172.3	62.1	1024.8
1927	24.6	0.0	0.0	0.0	0.0	49.1	86.8	135.3	208.5	211.8	172.6	61.9	950.6
1928	9.2	0.0	0.0	0.0	0.0	149.7	100.5	125.1	206.8	212.8	174.0	62.6	1040.7
1929	30.6	0.0	0.0	0.0	0.0	143.1	89.1	139.9	199.6	213.8	174.7	62.1	1052.9
1930	30.1	1.4	0.0	0.0	0.0	141.3	99.1	116.7	201.2	210.0	171.3	55.8	1026.9
1931	28.7	0.3	0.0	0.0	0.0	150.0	84.6	127.3	172.8	206.4	167.4	59.6	997.1
1932	29.1	0.0	0.0	0.0	0.0	63.5	79.7	124.2	195.0	202.6	165.5	59.6	919.2
1933	28.6	1.0	0.0	0.0	0.0	118.8	94.5	122.8	186.7	198.7	162.4	58.5	972.0
1934	24.9	1.4	0.0	0.0	0.0	171.9	97.6	125.3	191.2	195.1	159.5	57.4	1024.3
1935	15.4	0.0	0.0	0.0	0.0	30.4	49.0	111.4	178.8	191.0	156.3	55.6	787.9
1936	19.2	0.9	0.0	0.0	0.0	75.6	79.6	122.4	182.9	186.7	152.9	55.1	875.3
1937	7.6	1.3	0.0	0.0	0.0	29.4	61.0	115.3	180.8	183.7	150.1	54.0	783.2
1938	24.7	1.2	0.0	0.0	0.0	5.0	42.3	101.5	167.8	179.2	147.2	51.3	720.2
1939	22.3	1.2	0.0	0.0	0.0	95.8	75.9	112.9	162.2	176.3	144.1	47.9	838.6
1940	20.8	1.3	0.0	0.0	0.0	50.5	72.9	121.9	183.1	186.5	152.4	54.9	844.3
1941	16.5	1.3	0.0	0.0	0.0	10.8	43.2	107.8	180.8	196.8	160.5	57.8	775.5
1942	20.6	0.8	0.0	0.0	0.0	118.8	75.4	131.4	197.1	207.1	169.2	60.9	981.3
1943	30.1	0.9	0.0	0.0	0.0	64.5	70.4	139.1	205.5	217.3	177.6	64.0	969.4
1944	32.1	1.3	0.0	0.0	0.0	144.6	92.8	142.7	214.0	227.6	186.0	66.7	1107.8
1945	30.0	0.0	0.0	0.0	0.0	85.1	106.0	156.7	235.3	245.0	200.3	71.5	1129.9
1946	26.3	0.3	0.0	0.0	0.0	153.5	126.2	156.8	256.9	257.4	213.8	76.3	1267.5
1947	25.3	0.0	0.0	0.0	0.0	205.6	129.0	176.5	274.4	279.6	227.7	82.2	1400.3
1948	34.7	1.7	0.0	0.0	0.0	202.8	102.6	178.8	267.1	296.9	242.7	87.3	1414.6
1949	43.5	2.2	0.0	0.0	0.0	196.3	153.1	187.7	307.6	314.2	256.8	92.4	1553.8
1950	46.0	1.2	0.0	0.0	0.0	205.5	141.2	209.4	315.1	318.7	262.3	86.5	1585.9
1951	37.6	0.5	0.0	0.0	0.0	251.2	124.4	212.3	312.8	327.4	267.6	96.4	1630.2
1952	44.6	0.5	0.0	0.0	0.0	73.5	108.5	214.9	319.4	332.6	273.3	95.3	1462.6
1953	48.3	0.0	0.0	0.0	0.0	210.3	139.9	208.6	323.5	341.0	278.7	100.3	1650.6
1954	48.8	0.1	0.0	0.0	0.0	198.5	156.9	221.4	337.2	347.8	284.2	102.3	1697.2
1955	49.2	0.8	0.0	0.0	0.0	195.9	143.5	215.4	352.4	367.1	296.4	103.7	1724.4
1956	48.3	0.5	0.0	0.0	0.0	199.7	139.5	220.8	370.5	386.3	308.6	105.1	1779.3
1957	27.7	2.8	0.0	0.0	0.0	328.1	150.5	229.7	384.1	405.5	320.6	104.9	1953.9
1958	37.8	0.1	0.0	0.0	0.0	53.1	73.2	199.9	395.6	424.7	332.2	77.9	1594.5
1959	47.3	2.2	0.0	0.0	0.0	341.7	176.7	270.0	434.7	427.3	334.7	97.2	2131.8
1960	47.3	2.9	0.0	0.0	0.0	309.5	159.0	273.5	431.5	429.2	336.5	108.7	2098.1
1961	41.0	0.0	0.0	0.0	0.0	312.7	186.2	264.1	440.1	432.4	336.5	109.2	2122.2
1962	47.3	0.1	0.0	0.0	0.0	110.8	177.2	272.4	448.7	435.0	340.3	109.1	1940.9
1963	41.3	2.8	0.0	0.0	0.0	276.4	89.1	260.0	400.1	437.6	342.2	88.5	1938.0
1964	31.5	0.0	0.0	0.0	0.0	327.7	174.1	271.0	442.1	440.1	327.4	110.5	2124.4
1965	29.1	0.1	0.0	0.0	0.0	294.7	120.3	283.5	432.1	435.8	344.0	107.6	2047.2
1966	45.6	0.0	0.0	0.0	0.0	297.4	198.7	283.7	458.7	444.1	347.8	104.2	2180.2
1967	47.4	0.0	0.0	0.0	0.0	202.7	65.8	256.4	413.6	447.9	349.7	103.2	1886.7
1968	47.3	0.0	0.0	0.0	0.0	307.4	175.0	285.5	456.8	450.5	351.5	112.2	2186.2
1969	20.9	0.3	0.0	0.0	0.0	4.2	86.4	270.1	439.2	450.4	353.3	108.7	1733.5
1970	46.8	1.4	0.0	0.0	0.0	270.1	195.6	294.5	470.3	455.6	355.3	113.1	2202.7
1971	47.6	0.0	0.0	0.0	0.0	351.5	180.4	209.5	437.1	458.2	354.5	112.1	2150.9
1972	46.2	1.8	0.0	0.0	0.0	397.8	201.2	296.8	442.2	460.8	359.1	105.5	2311.4
1973	38.7	0.0	0.0	0.0	1.7	103.7	165.8	283.5	471.9	460.6	365.9	109.9	2001.7
1974	39.1	1.3	0.0	0.0	11.3	281.5	182.3	270.8	460.8	460.5	372.8	105.9	2186.3
1975	20.9	1.4	0.0	0.0	12.3	323.7	166.9	256.7	448.3	460.4	377.8	82.2	2150.6
1976	34.4	1.7	0.0	0.0	12.6	329.9	147.2	234.5	406.2	460.3	377.8	55.9	2060.5
1977	33.7	0.5	0.0	0.0	41.5	378.7	198.5	197.8	425.6	459.5	371.3	93.8	2200.9
1978	39.4	1.0	0.0	0.0	0.0	0.0	33.7	183.5	386.9	460.0	400.4	59.6	1564.5
1979	38.5	0.5	0.0	0.0	20.9	245.6	178.2	200.3	438.6	458.1	407.3	81.0	2069.0
1980	29.7	0.6	0.0	0.0	4.0	204.5	157.3	182.9	420.8	459.7	414.2	81.8	1955.5
1981	37.4	1.3	0.0	0.0	41.0	294.0	154.0	181.9	404.5	457.2	411.5	82.4	2065.2
1982	23.8	0.3	0.0	0.0	52.4	227.9	117.2	188.6	364.5	448.8	408.8	63.7	1896.0
1983	20.9	0.0	0.0	0.0	0.0	5.0	55.6	165.6	382.9	452.2	377.3	66.9	1526.4
1984	34.2	0.0	0.0	0.0	35.6	394.1	174.6	190.5	415.9	449.6	403.6	84.1	2182.2
1985	34.5	0.4	0.0	0.0	39.5	378.3	181.9	191.5	407.8	447.1	400.9	79.1	2161.0
1986	29.2	0.0	0.0	0.0	8.1	125.5	129.4	185.9	408.6	444.6	398.2	79.6	1809.1
1987	39.4	0.8	0.0	0.0	18.3	238.2	166.7	187.6	397.7	442.1	395.6	85.9	1972.3
1988	27.2	0.3	0.0	0.0	26.2	369.7	101.8	176.2	361.4	444.9	399.6	80.6	1987.9
1989	38.8	0.0	0.0	0.0	20.9	310.9	178.3	189.1	400.0	429.1	374.9	65.6	2007.6
1990	35.6	0.9	0.0	0.0	21.8	369.4	152.1	171.3	369.5	433.2	386.7	84.2	2024.7
1991	29.4	1.0	0.0	0.0	23.2	91.0	111.8	193.8	393.8	419.9	371.5	80.0	1715.4
1992	18.2	1.8	0.0	0.0	0.0	127.9	114.1	170.5	403.2	422.8	384.4	75.5	1718.4
1993	28.3	0.5	0.0	0.0	0.0	109.6	108.3	173.1	369.1	424.5	374.5	74.1	1662.0
AVG	32.5	0.8	0.0	0.0	5.4	187.7	120.9	189.3	326.9	345.7	285.7	80.4	1575.3

STATION NUMBER: 16

Subregion 16
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	7.7	1.3	0.0	0.0	0.0	4.3	22.4	43.7	50.1	52.7	42.7	23.2	248.1
1923	7.2	0.7	0.0	0.0	0.0	24.7	16.3	46.3	50.8	52.9	42.9	21.6	263.4
1924	7.7	1.9	0.0	0.0	0.0	19.2	30.9	47.5	52.1	53.2	43.1	23.3	278.9
1925	7.1	0.8	0.0	0.0	0.0	18.7	26.4	42.5	51.3	53.2	42.8	23.5	266.3
1926	6.4	1.6	0.0	0.0	0.0	29.7	16.5	46.9	51.6	53.7	43.6	23.6	273.6
1927	7.5	0.0	0.0	0.0	0.0	5.3	22.7	46.3	52.8	54.0	43.6	23.6	255.8
1928	2.9	0.0	0.0	0.0	0.0	22.5	33.1	43.7	52.9	54.3	44.0	23.9	277.3
1929	9.9	0.0	0.0	0.0	0.0	21.6	29.9	48.8	50.9	54.5	44.1	23.6	283.3
1930	9.7	1.9	0.0	0.0	0.0	21.7	34.0	40.8	52.0	53.5	43.3	21.5	278.4
1931	9.2	0.3	0.0	0.0	0.0	23.9	29.7	44.4	44.4	52.5	42.3	22.8	269.5
1932	9.5	0.0	0.0	0.0	0.0	8.7	21.1	43.1	50.3	51.6	41.9	22.7	248.9
1933	9.2	1.5	0.0	0.0	0.0	18.4	31.5	42.8	47.3	50.7	41.1	22.3	264.8
1934	7.6	1.7	0.0	0.0	0.0	28.3	34.3	43.6	48.0	49.7	40.3	21.9	275.4
1935	4.5	0.0	0.0	0.0	0.0	3.3	12.7	36.3	47.1	48.7	39.5	21.2	213.3
1936	5.7	1.1	0.0	0.0	0.0	9.5	23.7	42.7	46.5	47.6	38.7	20.9	236.4
1937	2.4	1.7	0.0	0.0	0.0	2.5	16.4	37.3	45.9	46.8	38.0	20.5	211.5
1938	7.9	1.5	0.0	0.0	0.0	0.4	9.9	32.8	43.9	45.7	37.2	19.6	198.9
1939	6.8	1.5	0.0	0.0	0.0	13.7	24.8	39.3	41.2	44.9	36.4	18.4	227.0
1940	6.3	1.6	0.0	0.0	0.0	6.7	20.0	42.5	46.5	47.6	38.5	20.9	230.6
1941	4.9	1.7	0.0	0.0	0.0	1.2	10.3	36.1	48.0	50.1	40.5	22.0	214.8
1942	6.1	0.9	0.0	0.0	0.0	17.6	23.6	45.9	51.2	52.8	42.8	23.2	264.1
1943	9.6	1.2	0.0	0.0	0.0	6.8	19.1	47.5	53.6	55.3	44.9	24.3	262.3
1944	10.3	1.7	0.0	0.0	0.0	22.0	31.5	49.7	55.2	58.0	47.1	25.3	300.8
1945	9.1	0.0	0.0	0.0	0.0	10.4	29.7	54.7	59.6	62.4	50.7	27.2	303.8
1946	7.9	0.4	0.0	0.0	0.0	22.1	40.7	54.8	65.5	65.5	54.0	29.1	340.0
1947	7.5	0.0	0.0	0.0	0.0	32.3	43.9	61.6	69.7	71.2	57.6	31.3	375.1
1948	10.4	2.1	0.0	0.0	0.0	31.7	35.7	62.4	70.5	75.7	61.3	33.2	383.0
1949	13.9	2.8	0.0	0.0	0.0	29.6	52.0	65.5	78.4	80.0	64.9	35.2	422.3
1950	14.9	1.5	0.0	0.0	0.0	31.5	47.6	72.9	80.1	81.2	66.3	33.2	429.2
1951	11.3	0.5	0.0	0.0	0.0	40.1	43.5	74.0	81.1	83.5	67.7	36.7	438.4
1952	14.0	0.7	0.0	0.0	0.0	9.7	28.4	70.9	82.7	84.7	69.1	36.4	396.6
1953	15.6	0.0	0.0	0.0	0.0	32.0	45.5	72.8	83.6	86.9	70.4	38.1	444.9
1954	15.6	0.1	0.0	0.0	0.0	28.5	51.3	77.2	85.6	88.7	71.9	38.9	457.8
1955	16.8	1.1	0.0	0.0	0.0	28.8	46.9	77.1	92.7	94.9	76.4	41.2	475.9
1956	17.3	0.7	0.0	0.0	0.0	32.1	46.0	80.9	99.1	101.2	80.9	43.3	501.5
1957	9.5	3.7	0.0	0.0	0.0	54.9	58.8	85.9	103.3	107.6	85.6	45.1	554.4
1958	13.7	0.1	0.0	0.0	0.0	4.1	18.5	72.5	110.9	113.9	89.9	37.1	460.7
1959	18.8	2.9	0.0	0.0	0.0	58.3	70.8	102.7	114.9	115.1	91.1	44.3	618.9
1960	18.8	3.9	0.0	0.0	0.0	51.7	64.9	104.4	115.6	116.1	92.0	48.7	616.1
1961	15.3	0.0	0.0	0.0	0.0	50.9	74.4	101.5	117.2	117.6	92.4	49.1	618.4
1962	19.1	0.1	0.0	0.0	0.0	14.9	53.2	105.1	118.8	118.8	93.9	49.3	573.2
1963	15.6	3.7	0.0	0.0	0.0	45.1	38.9	101.1	113.6	120.1	94.8	42.0	574.9
1964	11.5	0.0	0.0	0.0	0.0	56.4	73.1	105.5	120.0	121.3	90.9	50.3	629.0
1965	10.4	0.1	0.0	0.0	0.0	47.9	49.5	110.7	120.5	120.5	96.1	49.5	605.2
1966	18.4	0.0	0.0	0.0	0.0	48.7	80.0	111.2	122.9	123.5	97.7	48.5	650.9
1967	19.6	0.0	0.0	0.0	0.0	27.9	24.8	99.7	118.1	125.1	98.7	48.3	562.2
1968	19.5	0.0	0.0	0.0	0.0	49.9	74.0	112.8	125.2	126.4	99.6	51.9	659.3
1969	7.2	0.4	0.0	0.0	0.0	5.6	30.7	99.5	123.5	126.8	100.5	50.9	545.1
1970	19.5	1.7	0.0	0.0	0.0	43.2	80.9	117.2	127.9	128.8	101.5	52.7	673.4
1971	20.0	0.0	0.0	0.0	0.0	59.2	79.5	85.1	126.7	130.1	101.6	52.5	654.7
1972	19.2	2.4	0.0	0.0	0.0	72.4	88.5	119.1	120.1	131.3	103.5	50.4	706.9
1973	14.5	0.0	0.0	0.0	0.1	9.3	51.6	115.9	128.3	129.6	102.7	52.4	604.4
1974	14.8	1.6	0.0	0.0	0.8	40.8	75.6	115.3	125.5	128.0	102.0	51.2	655.6
1975	6.5	1.9	0.0	0.0	0.8	48.4	68.4	113.2	122.7	126.3	100.7	41.9	630.8
1976	12.0	2.3	0.0	0.0	0.8	49.6	63.2	107.3	112.9	124.5	97.9	28.5	599.0
1977	11.6	0.7	0.0	0.0	2.7	57.6	84.7	94.3	116.1	122.7	93.1	47.9	631.4
1978	15.2	1.3	0.0	0.0	0.0	0.0	10.4	84.0	112.1	121.2	99.2	31.5	474.9
1979	14.7	0.7	0.0	0.0	1.3	24.8	63.1	104.1	114.1	118.9	98.5	43.1	583.3
1980	9.3	0.9	0.0	0.0	0.3	17.6	47.7	100.1	110.8	117.9	97.9	44.4	546.9
1981	13.6	1.9	0.0	0.0	2.9	35.9	57.5	94.0	106.4	115.1	96.4	42.8	566.5
1982	6.7	0.3	0.0	0.0	3.9	23.3	38.9	98.0	97.3	111.7	94.5	32.8	507.4
1983	5.5	0.0	0.0	0.0	0.0	0.3	11.6	77.3	100.0	107.5	79.9	34.4	416.5
1984	10.9	0.0	0.0	0.0	3.1	51.1	74.3	100.8	108.9	115.1	94.8	43.7	602.7
1985	10.9	0.5	0.0	0.0	3.1	47.5	78.0	101.9	104.1	112.9	92.4	40.9	592.2
1986	8.3	0.0	0.0	0.0	0.7	6.1	31.9	94.1	103.2	108.0	87.2	41.2	480.7
1987	13.2	1.1	0.0	0.0	1.6	20.3	62.1	100.3	100.9	109.3	88.3	43.9	541.0
1988	7.3	0.3	0.0	0.0	2.1	37.9	47.5	95.7	96.9	105.9	87.3	42.1	523.0
1989	12.7	0.0	0.0	0.0	1.5	29.5	70.8	94.4	100.7	106.7	87.1	32.9	536.3
1990	9.5	0.9	0.0	0.0	1.3	40.9	66.0	88.3	98.4	105.7	86.4	40.9	538.3
1991	7.7	1.2	0.0	0.0	1.5	5.5	31.7	96.7	97.1	104.7	86.0	40.9	473.0
1992	4.3	1.2	0.0	0.0	0.0	7.3	32.1	96.1	97.6	100.9	83.1	41.5	464.1
1993	8.9	0.3	0.0	0.0	0.0	5.6	29.3	92.8	86.7	101.7	82.4	41.3	449.0
AVG	11.0	1.0	0.0	0.0	0.4	26.5	43.2	76.6	86.4	90.2	72.5	35.7	443.5

STATION NUMBER: 17

Subregion 17
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	6.3	0.7	0.0	0.0	0.0	3.5	22.0	54.0	58.1	61.5	48.9	25.5	280.5
1923	5.7	0.4	0.0	0.0	0.0	23.3	19.2	57.3	59.3	61.7	49.2	23.6	299.7
1924	6.3	1.1	0.0	0.0	0.0	19.6	37.1	58.9	60.5	62.1	49.3	25.7	320.6
1925	5.5	0.4	0.0	0.0	0.0	17.3	30.9	52.7	59.7	62.1	49.1	25.9	303.6
1926	4.9	0.9	0.0	0.0	0.0	29.6	19.9	58.3	60.1	62.8	49.9	26.0	312.4
1927	5.9	0.0	0.0	0.0	0.0	4.3	22.3	56.8	61.2	63.1	49.9	26.0	289.5
1928	1.9	0.0	0.0	0.0	0.0	21.5	39.3	54.1	61.5	63.3	50.4	26.3	318.3
1929	8.9	0.0	0.0	0.0	0.0	20.1	35.6	60.4	58.9	63.6	50.5	26.0	324.0
1930	8.8	1.1	0.0	0.0	0.0	21.2	41.3	50.5	60.5	62.5	49.6	23.3	318.8
1931	8.1	0.1	0.0	0.0	0.0	22.7	36.4	55.1	51.2	61.5	48.4	25.1	308.6
1932	8.5	0.0	0.0	0.0	0.0	6.8	21.3	53.2	58.4	60.3	47.9	25.1	281.5
1933	8.4	0.8	0.0	0.0	0.0	16.8	37.7	53.1	54.7	59.2	47.1	24.5	302.3
1934	6.4	1.1	0.0	0.0	0.0	28.4	42.1	54.1	55.6	58.0	46.1	24.1	315.9
1935	3.1	0.0	0.0	0.0	0.0	2.7	11.1	42.8	54.8	56.8	45.3	23.3	239.9
1936	4.4	0.7	0.0	0.0	0.0	8.1	26.5	52.9	53.9	55.5	44.3	23.2	269.5
1937	1.6	0.9	0.0	0.0	0.0	2.3	14.9	44.5	53.2	54.7	43.5	22.7	238.3
1938	6.9	0.8	0.0	0.0	0.0	0.4	7.7	38.5	50.9	53.3	42.7	21.5	222.7
1939	5.6	0.8	0.0	0.0	0.0	12.8	29.2	48.8	47.7	52.4	41.7	20.1	259.1
1940	4.9	0.9	0.0	0.0	0.0	5.1	20.7	52.7	54.0	55.5	44.1	23.1	261.0
1941	3.5	0.9	0.0	0.0	0.0	0.9	7.7	42.7	56.0	58.5	46.4	24.3	240.9
1942	4.7	0.5	0.0	0.0	0.0	16.1	27.1	56.8	59.6	61.6	48.9	25.6	300.9
1943	8.5	0.7	0.0	0.0	0.0	5.7	19.5	58.3	62.4	64.7	51.5	26.8	298.1
1944	9.2	0.9	0.0	0.0	0.0	20.8	37.7	61.7	64.0	67.7	53.9	28.0	343.9
1945	7.3	0.0	0.0	0.0	0.0	8.5	31.7	67.7	69.1	72.9	58.0	30.0	345.2
1946	5.9	0.3	0.0	0.0	0.0	20.5	47.9	67.9	75.9	76.4	61.9	32.0	388.7
1947	5.5	0.0	0.0	0.0	0.0	30.8	53.1	76.3	80.9	83.2	65.9	34.5	430.2
1948	8.4	1.2	0.0	0.0	0.0	32.4	43.2	77.3	82.0	88.4	70.3	36.7	439.9
1949	12.3	1.6	0.0	0.0	0.0	29.7	62.8	81.2	90.9	93.5	74.4	38.8	485.2
1950	13.5	0.8	0.0	0.0	0.0	29.3	57.1	90.5	92.9	94.8	76.0	36.3	491.2
1951	8.9	0.4	0.0	0.0	0.0	38.1	52.9	91.7	94.1	97.5	77.5	40.4	501.5
1952	12.0	0.4	0.0	0.0	0.0	7.5	27.2	85.7	96.1	98.8	79.1	40.0	446.8
1953	13.9	0.0	0.0	0.0	0.0	28.8	53.3	90.3	97.2	101.5	80.7	42.1	507.8
1954	14.0	0.0	0.0	0.0	0.0	26.4	60.7	95.7	99.3	103.5	82.3	42.9	524.8
1955	15.2	0.5	0.0	0.0	0.0	25.7	54.5	96.0	108.3	111.3	88.0	45.7	545.2
1956	15.6	0.4	0.0	0.0	0.0	27.3	52.9	101.2	116.1	119.2	93.7	48.4	574.8
1957	6.4	2.1	0.0	0.0	0.0	55.7	73.2	107.9	121.6	127.2	99.5	50.4	644.0
1958	10.8	0.1	0.0	0.0	0.0	3.7	15.7	86.5	131.3	135.1	104.9	40.4	528.5
1959	17.2	1.6	0.0	0.0	0.0	58.9	89.6	130.5	136.3	137.6	107.1	49.9	728.7
1960	17.6	2.1	0.0	0.0	0.0	52.5	82.9	133.9	138.1	139.9	109.2	55.9	732.1
1961	13.1	0.0	0.0	0.0	0.0	50.1	95.2	131.2	140.9	142.7	110.5	56.9	740.6
1962	18.3	0.0	0.0	0.0	0.0	11.6	58.3	136.8	143.7	145.2	113.2	57.7	684.8
1963	13.7	2.1	0.0	0.0	0.0	47.2	50.0	132.4	139.2	147.9	115.2	48.5	696.2
1964	8.9	0.0	0.0	0.0	0.0	61.9	96.8	139.3	147.3	150.4	110.9	59.9	775.4
1965	7.7	0.0	0.0	0.0	0.0	48.9	64.5	147.2	149.2	150.3	118.5	59.3	745.6
1966	18.1	0.0	0.0	0.0	0.0	48.3	106.1	148.9	152.4	155.1	121.3	58.4	808.6
1967	20.0	0.0	0.0	0.0	0.0	24.5	31.3	132.5	148.1	158.1	123.3	58.7	696.5
1968	20.1	0.0	0.0	0.0	0.0	52.3	100.3	153.1	157.6	160.7	125.3	63.9	833.3
1969	4.5	0.1	0.0	0.0	0.0	3.2	31.2	132.0	156.4	162.1	127.5	62.9	679.9
1970	20.4	1.1	0.0	0.0	0.0	44.8	110.7	160.8	162.4	165.9	129.5	66.0	861.6
1971	21.3	0.0	0.0	0.0	0.0	63.5	111.1	117.5	162.8	168.4	130.4	66.1	841.1
1972	20.4	1.3	0.0	0.0	0.0	84.7	124.4	165.2	153.6	170.9	133.5	63.6	917.6
1973	14.1	0.0	0.0	0.0	0.1	8.0	63.1	164.5	168.0	171.9	134.7	68.0	792.4
1974	14.9	0.9	0.0	0.0	0.5	44.5	108.8	168.4	167.7	172.9	135.9	68.1	882.6
1975	4.1	1.1	0.0	0.0	0.5	54.1	100.4	169.6	167.5	173.9	136.1	55.9	863.2
1976	12.0	1.3	0.0	0.0	0.5	60.7	95.2	165.1	157.7	174.9	134.1	36.7	838.2
1977	11.7	0.4	0.0	0.0	1.9	74.1	130.7	149.1	165.6	175.6	129.1	68.5	906.7
1978	17.7	0.8	0.0	0.0	0.0	0.0	8.7	134.9	164.9	176.8	140.4	43.9	688.1
1979	17.6	0.4	0.0	0.0	0.9	23.7	100.1	173.7	169.1	176.9	141.6	64.7	868.7
1980	9.9	0.5	0.0	0.0	0.1	14.8	74.9	171.6	168.4	178.8	142.8	68.9	830.7
1981	17.1	0.9	0.0	0.0	1.9	43.7	98.1	169.3	166.3	177.6	141.7	68.8	885.4
1982	6.3	0.1	0.0	0.0	2.7	25.5	65.6	174.3	152.8	173.6	140.8	50.4	792.1
1983	4.4	0.0	0.0	0.0	0.0	0.3	10.7	136.0	163.1	175.3	125.5	52.9	668.2
1984	12.9	0.0	0.0	0.0	2.0	63.2	123.7	173.3	164.0	174.1	138.8	68.4	920.4
1985	12.9	0.3	0.0	0.0	2.4	63.2	129.2	172.8	157.5	172.9	137.7	63.1	912.0
1986	8.8	0.0	0.0	0.0	0.5	7.1	44.5	158.0	161.5	171.7	136.7	62.9	751.7
1987	17.2	0.7	0.0	0.0	1.3	22.9	102.7	166.7	154.9	170.5	135.7	68.0	840.6
1988	8.8	0.1	0.0	0.0	2.1	53.1	82.4	169.5	160.0	173.6	139.1	70.0	858.7
1989	16.9	0.0	0.0	0.0	1.9	38.3	117.6	155.7	154.5	164.9	131.3	49.5	830.6
1990	12.9	0.7	0.0	0.0	2.1	63.5	112.0	148.8	154.4	165.9	131.9	65.1	857.3
1991	10.7	0.9	0.0	0.0	1.3	4.3	61.1	164.1	151.6	164.7	131.5	66.0	756.2
1992	4.9	1.1	0.0	0.0	0.0	6.8	59.3	161.6	152.8	160.4	130.1	67.7	744.7
1993	14.0	0.3	0.0	0.0	0.0	5.6	53.5	158.3	138.3	164.5	131.1	67.6	733.2
AVG	10.5	0.6	0.0	0.0	0.3	27.8	58.2	108.3	112.8	118.8	93.5	45.1	575.9

STATION NUMBER: 18

Subregion 18
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	20.4	1.6	0.0	0.0	0.0	27.6	72.3	117.7	176.3	178.4	138.9	53.6	786.8
1923	19.2	0.8	0.0	0.0	0.0	123.3	40.9	121.3	172.7	179.3	139.7	49.3	846.5
1924	20.7	2.3	0.0	0.0	0.0	98.9	82.9	126.7	182.7	180.1	140.4	54.1	888.8
1925	18.7	1.1	0.0	0.0	0.0	98.5	73.1	112.5	176.4	180.3	139.5	54.4	854.5
1926	17.2	2.1	0.0	0.0	0.0	146.8	40.8	122.7	175.2	182.0	141.7	54.7	883.2
1927	19.7	0.0	0.0	0.0	0.0	33.5	74.7	125.5	185.6	182.8	141.9	54.5	818.2
1928	7.3	0.0	0.0	0.0	0.0	115.6	91.3	115.7	184.8	183.7	143.1	55.2	896.7
1929	24.9	0.0	0.0	0.0	0.0	113.2	80.3	130.0	178.3	184.5	143.9	54.5	909.6
1930	24.5	2.4	0.0	0.0	0.0	110.1	90.1	107.6	180.4	181.3	140.9	48.7	886.0
1931	23.3	0.4	0.0	0.0	0.0	119.2	76.3	118.0	154.9	178.1	137.7	52.5	860.4
1932	23.6	0.0	0.0	0.0	0.0	46.4	69.6	115.2	174.7	174.8	136.3	52.5	793.1
1933	23.2	1.7	0.0	0.0	0.0	92.5	85.9	113.9	166.3	171.6	133.6	51.5	840.2
1934	20.0	2.3	0.0	0.0	0.0	138.8	89.2	116.3	169.9	168.4	131.2	50.5	886.6
1935	11.9	0.0	0.0	0.0	0.0	21.1	38.3	101.2	161.2	164.9	128.7	49.1	676.4
1936	15.2	1.3	0.0	0.0	0.0	54.4	71.5	113.9	163.1	161.1	125.9	48.7	755.1
1937	6.0	2.1	0.0	0.0	0.0	19.3	48.5	106.5	161.1	158.5	123.5	47.6	673.1
1938	20.0	1.9	0.0	0.0	0.0	3.5	31.6	92.4	150.9	154.7	121.1	45.1	621.2
1939	17.9	1.9	0.0	0.0	0.0	73.1	68.4	104.9	144.7	152.1	118.5	41.9	723.4
1940	16.5	2.1	0.0	0.0	0.0	34.5	63.6	113.3	163.2	160.9	125.5	48.4	728.0
1941	12.9	2.3	0.0	0.0	0.0	7.7	32.1	96.7	163.6	169.9	132.1	50.9	668.2
1942	16.4	1.2	0.0	0.0	0.0	91.6	66.9	122.0	176.9	178.7	139.2	53.7	846.6
1943	24.4	1.5	0.0	0.0	0.0	44.1	60.4	129.1	184.8	187.6	146.1	56.3	834.3
1944	26.0	2.1	0.0	0.0	0.0	112.9	83.5	132.4	191.6	196.4	153.1	58.8	956.8
1945	24.1	0.0	0.0	0.0	0.0	61.1	94.1	145.5	209.6	211.5	164.8	63.1	973.8
1946	20.8	0.4	0.0	0.0	0.0	118.1	114.5	145.2	229.1	222.0	176.0	67.2	1093.3
1947	19.9	0.0	0.0	0.0	0.0	162.5	117.2	163.9	244.7	241.3	187.3	72.4	1209.2
1948	27.9	2.7	0.0	0.0	0.0	160.4	91.1	165.6	241.2	256.4	199.7	76.9	1221.9
1949	35.3	3.6	0.0	0.0	0.0	152.9	139.5	173.6	274.3	271.2	211.3	81.5	1343.2
1950	37.5	1.9	0.0	0.0	0.0	161.1	127.7	194.5	280.9	275.1	215.9	75.6	1370.2
1951	30.0	0.8	0.0	0.0	0.0	200.9	111.3	197.2	280.5	282.7	220.1	84.9	1408.4
1952	36.0	0.9	0.0	0.0	0.0	51.5	90.4	199.2	286.4	286.9	224.9	83.7	1259.9
1953	39.2	0.0	0.0	0.0	0.0	165.5	125.7	193.3	290.0	294.4	229.3	88.4	1425.8
1954	39.6	0.1	0.0	0.0	0.0	152.8	142.1	205.6	300.5	300.3	233.9	90.1	1465.0
1955	40.8	1.3	0.0	0.0	0.0	153.1	131.6	203.6	321.6	321.6	246.9	93.3	1513.8
1956	40.8	0.9	0.0	0.0	0.0	159.5	130.1	212.7	343.6	342.8	259.9	96.5	1586.8
1957	22.7	4.8	0.0	0.0	0.0	274.9	144.4	225.2	360.5	364.0	272.8	98.0	1767.3
1958	32.5	0.3	0.0	0.0	0.0	36.1	57.5	194.1	380.1	385.3	285.2	72.0	1443.1
1959	41.6	3.6	0.0	0.0	0.0	288.7	175.1	270.9	408.5	388.7	288.1	92.4	1957.6
1960	41.9	4.9	0.0	0.0	0.0	258.9	157.5	275.2	407.7	391.3	290.5	104.7	1932.6
1961	36.0	0.0	0.0	0.0	0.0	263.6	186.8	266.0	415.1	395.2	291.2	105.6	1959.5
1962	42.3	0.1	0.0	0.0	0.0	80.9	173.2	275.6	422.5	398.5	295.3	106.0	1794.4
1963	36.5	4.8	0.0	0.0	0.0	228.9	86.1	263.2	387.3	401.9	297.7	84.7	1791.1
1964	27.1	0.0	0.0	0.0	0.0	280.0	176.8	275.3	420.4	405.2	284.3	108.1	1977.2
1965	24.7	0.1	0.0	0.0	0.0	246.0	120.5	289.2	415.3	401.7	300.7	105.6	1903.8
1966	41.3	0.0	0.0	0.0	0.0	251.2	204.7	290.0	434.4	410.5	304.9	102.5	2039.5
1967	43.5	0.0	0.0	0.0	0.0	161.1	64.3	260.5	401.7	415.1	307.3	101.7	1755.2
1968	43.5	0.0	0.0	0.0	0.0	260.0	181.1	293.2	436.7	418.4	309.7	111.6	2054.2
1969	17.1	0.4	0.0	0.0	0.0	7.1	77.9	277.3	424.1	419.1	312.1	108.4	1643.5
1970	43.5	2.3	0.0	0.0	0.0	224.8	205.1	304.1	448.4	425.1	314.5	113.3	2081.1
1971	44.4	0.0	0.0	0.0	0.0	303.2	189.5	213.1	427.3	428.4	314.3	112.7	2032.9
1972	43.1	2.9	0.0	0.0	0.0	349.5	212.8	307.7	422.4	431.7	319.3	106.1	2195.5
1973	35.1	0.0	0.0	0.0	0.8	69.9	165.2	302.5	451.7	432.4	325.5	113.3	1896.4
1974	35.5	2.1	0.0	0.0	5.2	229.1	195.3	297.9	443.1	433.2	331.5	111.5	2084.4
1975	16.4	2.4	0.0	0.0	5.6	262.0	180.0	291.9	433.3	433.9	335.6	86.8	2047.9
1976	30.4	2.8	0.0	0.0	5.7	270.0	159.9	275.9	396.9	434.7	334.8	56.4	1967.5
1977	29.6	0.8	0.0	0.0	18.9	319.6	217.2	240.9	414.4	434.8	326.9	106.1	2109.2
1978	35.5	1.7	0.0	0.0	0.0	0.0	28.7	232.8	387.9	436.1	355.9	64.4	1543.0
1979	34.4	0.9	0.0	0.0	9.6	173.7	198.3	267.3	422.4	435.1	361.9	95.9	1999.5
1980	25.3	1.1	0.0	0.0	1.7	132.5	167.5	256.4	409.2	437.6	368.0	100.7	1900.0
1981	33.2	2.0	0.0	0.0	19.9	230.7	171.2	250.4	392.5	430.0	361.3	100.8	1992.0
1982	19.2	0.3	0.0	0.0	27.1	166.0	132.1	258.9	355.9	420.4	357.5	73.1	1810.5
1983	16.3	0.0	0.0	0.0	0.0	3.3	39.7	225.9	376.0	422.9	323.5	77.1	1484.7
1984	29.7	0.0	0.0	0.0	21.1	323.9	199.2	259.7	396.8	419.3	349.6	101.1	2100.4
1985	29.9	0.5	0.0	0.0	25.1	316.3	209.6	260.1	385.9	415.7	345.7	93.1	2081.9
1986	24.7	0.0	0.0	0.0	5.6	82.3	123.2	254.1	389.6	412.3	341.9	93.2	1726.9
1987	34.7	0.8	0.0	0.0	13.6	176.1	199.3	252.7	376.9	408.7	338.0	101.3	1902.1
1988	23.9	0.1	0.0	0.0	19.3	308.8	124.3	247.6	366.8	425.2	356.7	100.1	1972.8
1989	34.0	0.0	0.0	0.0	17.6	245.6	204.5	231.6	365.9	388.4	320.7	70.9	1879.2
1990	31.1	0.5	0.0	0.0	21.2	319.9	184.1	228.9	361.1	397.9	326.3	97.5	1968.5
1991	28.0	1.5	0.0	0.0	28.8	61.7	140.1	268.4	388.8	409.9	337.1	101.1	1765.4
1992	17.1	1.2	0.0	0.0	0.0	91.3	164.9	273.9	397.5	408.8	341.6	107.5	1803.8
1993	28.8	0.3	0.0	0.0	0.0	78.9	148.7	261.6	355.7	407.9	333.7	101.6	1717.2
AVG	27.7	1.2	0.0	0.0	3.4	150.0	121.0	202.4	307.3	314.5	245.2	79.8	1452.6

STATION NUMBER: 19

Subregion 19
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	12.0	0.1	0.0	0.0	0.0	24.1	41.9	60.1	101.7	109.1	92.0	28.0	469.0
1923	11.3	0.1	0.0	0.0	0.0	83.7	24.8	62.1	96.3	109.6	92.4	26.0	506.3
1924	12.1	0.3	0.0	0.0	0.0	70.7	46.0	64.4	105.3	110.1	92.9	28.3	530.1
1925	10.9	0.1	0.0	0.0	0.0	69.5	41.3	57.5	99.5	110.1	92.4	28.4	509.7
1926	10.0	0.3	0.0	0.0	0.0	99.5	24.5	62.9	97.6	111.2	93.9	28.5	528.4
1927	11.6	0.0	0.0	0.0	0.0	29.1	42.7	64.1	107.3	111.7	94.0	28.5	489.0
1928	4.0	0.0	0.0	0.0	0.0	81.9	50.3	59.1	106.0	112.3	94.7	28.8	537.1
1929	14.5	0.0	0.0	0.0	0.0	77.9	44.9	66.1	102.4	112.8	95.2	28.5	542.3
1930	14.3	0.3	0.0	0.0	0.0	77.3	49.3	55.1	102.7	110.8	93.3	25.7	528.8
1931	13.6	0.0	0.0	0.0	0.0	81.6	42.3	60.1	87.9	108.8	91.2	27.5	513.0
1932	13.7	0.0	0.0	0.0	0.0	35.7	39.7	58.8	99.7	106.8	90.1	27.5	472.0
1933	13.6	0.3	0.0	0.0	0.0	64.8	47.3	58.0	96.0	104.8	88.4	26.9	500.1
1934	11.7	0.3	0.0	0.0	0.0	93.7	48.3	59.2	98.7	102.9	86.8	26.4	528.0
1935	6.8	0.0	0.0	0.0	0.0	18.3	23.5	54.1	90.7	100.8	85.2	25.6	405.0
1936	8.9	0.1	0.0	0.0	0.0	41.9	40.4	57.9	94.1	98.5	83.3	25.5	450.6
1937	3.3	0.3	0.0	0.0	0.0	17.3	29.9	55.5	93.1	96.9	81.7	24.9	402.9
1938	11.7	0.3	0.0	0.0	0.0	3.3	19.5	49.5	85.3	94.5	80.1	23.6	367.8
1939	10.5	0.3	0.0	0.0	0.0	52.5	38.1	53.3	83.2	92.9	78.4	22.1	431.3
1940	9.7	0.3	0.0	0.0	0.0	28.3	36.9	57.6	94.1	98.4	82.9	25.3	433.5
1941	7.5	0.3	0.0	0.0	0.0	6.9	19.6	52.7	91.3	103.9	87.5	26.7	396.4
1942	9.5	0.1	0.0	0.0	0.0	65.1	38.4	62.1	100.4	109.2	92.1	28.1	505.0
1943	14.3	0.1	0.0	0.0	0.0	36.9	35.6	66.0	104.7	114.7	96.7	29.5	498.5
1944	15.2	0.3	0.0	0.0	0.0	79.1	46.7	67.5	109.3	120.0	101.3	30.8	570.2
1945	14.1	0.0	0.0	0.0	0.0	48.1	53.1	74.0	121.1	129.2	109.1	32.9	581.6
1946	12.1	0.0	0.0	0.0	0.0	84.3	63.2	74.1	132.0	135.9	116.5	35.2	653.3
1947	11.5	0.0	0.0	0.0	0.0	112.4	64.4	83.5	141.1	147.5	124.0	37.9	722.3
1948	16.4	0.3	0.0	0.0	0.0	112.3	51.9	84.5	135.1	156.7	132.1	40.3	729.6
1949	20.7	0.4	0.0	0.0	0.0	108.7	76.3	88.7	158.0	165.7	139.9	42.5	800.9
1950	21.9	0.3	0.0	0.0	0.0	112.0	70.9	98.9	162.0	168.1	142.9	39.9	816.9
1951	17.6	0.1	0.0	0.0	0.0	136.7	62.4	100.3	159.6	172.7	145.7	44.4	839.5
1952	21.1	0.1	0.0	0.0	0.0	42.8	53.1	102.7	163.1	175.5	148.8	43.9	751.1
1953	22.9	0.0	0.0	0.0	0.0	114.4	70.8	98.5	165.2	179.9	151.7	46.3	849.7
1954	23.2	0.0	0.0	0.0	0.0	108.7	79.1	104.7	173.3	183.5	154.8	47.2	874.5
1955	23.3	0.1	0.0	0.0	0.0	106.9	72.9	101.2	178.9	193.1	161.3	47.5	885.2
1956	22.8	0.1	0.0	0.0	0.0	108.3	70.9	103.3	186.8	202.7	167.9	47.9	910.7
1957	12.1	0.5	0.0	0.0	0.0	178.9	75.1	107.1	192.9	212.1	174.5	47.3	1000.5
1958	17.5	0.0	0.0	0.0	0.0	33.7	33.9	96.0	195.3	221.7	180.7	35.1	813.9
1959	22.4	0.4	0.0	0.0	0.0	186.0	88.4	126.7	221.6	224.1	182.9	44.0	1096.5
1960	22.5	0.5	0.0	0.0	0.0	169.6	81.1	129.5	220.1	226.3	184.8	49.6	1084.0
1961	19.6	0.0	0.0	0.0	0.0	170.5	95.5	126.1	226.3	228.9	185.7	50.3	1102.9
1962	22.9	0.0	0.0	0.0	0.0	64.4	90.3	131.2	232.5	231.3	188.5	50.5	1011.6
1963	20.0	0.5	0.0	0.0	0.0	153.9	50.7	126.4	202.7	233.7	190.4	41.3	1019.6
1964	14.7	0.0	0.0	0.0	0.0	183.2	92.4	132.8	229.5	236.1	183.5	52.0	1124.2
1965	13.2	0.0	0.0	0.0	0.0	163.9	67.7	140.1	223.5	234.8	193.2	51.1	1087.5
1966	22.7	0.0	0.0	0.0	0.0	163.3	107.6	141.3	241.9	240.3	196.1	49.7	1162.9
1967	23.9	0.0	0.0	0.0	0.0	111.7	39.3	132.1	214.0	243.3	198.0	49.6	1011.9
1968	23.9	0.0	0.0	0.0	0.0	170.7	97.3	144.5	241.5	245.7	199.9	54.3	1177.8
1969	8.9	0.0	0.0	0.0	0.0	0.8	46.3	140.9	231.2	246.7	201.6	53.1	929.5
1970	24.0	0.3	0.0	0.0	0.0	150.9	110.5	151.2	251.6	250.5	203.6	55.5	1198.1
1971	24.7	0.0	0.0	0.0	0.0	195.3	102.5	108.7	230.3	252.9	204.0	55.3	1173.7
1972	24.0	0.4	0.0	0.0	0.0	225.9	114.1	154.5	237.7	255.3	207.3	52.5	1271.7
1973	20.0	0.0	0.0	0.0	0.7	63.2	90.5	148.5	257.6	258.3	213.2	54.8	1106.8
1974	20.3	0.3	0.0	0.0	4.0	161.1	104.0	142.1	254.3	261.1	219.1	52.9	1219.2
1975	9.1	0.3	0.0	0.0	4.4	186.5	95.2	135.3	250.0	264.0	223.9	41.2	1209.9
1976	17.9	0.4	0.0	0.0	4.4	192.4	83.9	124.3	227.7	266.9	225.7	27.7	1171.3
1977	17.6	0.1	0.0	0.0	14.7	224.4	107.9	105.3	243.2	269.5	223.7	47.5	1253.9
1978	20.8	0.3	0.0	0.0	0.0	0.0	15.3	104.0	221.5	272.7	242.5	30.0	907.1
1979	20.4	0.1	0.0	0.0	7.5	142.8	97.2	108.3	259.2	274.5	248.4	41.2	1199.6
1980	15.7	0.1	0.0	0.0	1.3	117.6	85.3	99.6	251.5	278.4	254.3	41.9	1145.7
1981	19.5	0.3	0.0	0.0	14.4	172.8	83.2	97.3	234.9	270.0	246.5	41.2	1180.1
1982	11.2	0.0	0.0	0.0	18.1	132.4	65.1	99.3	205.1	258.1	238.7	30.9	1058.9
1983	9.1	0.0	0.0	0.0	0.0	3.1	23.5	90.9	209.9	253.1	214.5	31.9	836.0
1984	16.5	0.0	0.0	0.0	11.9	209.9	87.6	96.9	223.3	244.7	222.9	39.3	1153.0
1985	16.1	0.1	0.0	0.0	12.9	196.8	89.5	95.6	212.8	236.1	215.2	36.1	1111.2
1986	12.9	0.0	0.0	0.0	2.5	64.9	59.6	92.8	206.4	227.7	207.3	35.6	909.7
1987	17.6	0.1	0.0	0.0	5.6	113.7	81.5	90.5	194.5	219.2	199.5	37.5	959.7
1988	11.1	0.0	0.0	0.0	4.5	158.1	50.4	81.7	159.1	201.7	184.7	34.7	886.0
1989	16.4	0.0	0.0	0.0	5.1	131.2	79.6	81.7	171.6	190.3	172.8	26.9	875.6
1990	14.7	0.1	0.0	0.0	6.0	161.9	69.6	76.9	160.5	192.8	175.9	34.4	892.8
1991	12.1	0.0	0.0	0.0	2.7	32.4	54.9	78.0	140.1	155.5	141.3	32.5	649.5
1992	5.7	0.1	0.0	0.0	0.0	48.4	52.4	72.1	155.7	167.7	155.3	30.0	687.4
1993	11.9	0.0	0.0	0.0	0.0	45.6	50.9	73.7	148.7	176.7	159.3	30.1	696.9
AVG	15.4	0.1	0.0	0.0	1.7	101.6	62.2	92.5	168.1	183.1	155.8	37.5	818.2

STATION NUMBER: 20

Subregion 20
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT	
1922	4.3	0.0	0.0	0.0	0.0	5.9	16.4	29.9	38.3	41.5	34.3	13.6	184.2	
1923	3.9	0.0	0.0	0.0	0.0	23.9	12.5	31.5	37.6	41.7	34.4	12.5	198.0	
1924	4.3	0.1	0.0	0.0	0.0	21.1	22.8	32.4	39.7	41.9	34.5	13.7	210.5	
1925	3.7	0.0	0.0	0.0	0.0	19.1	19.9	28.9	38.4	41.9	34.3	13.7	199.9	
1926	3.3	0.0	0.0	0.0	0.0	29.7	12.5	32.0	38.1	42.3	34.9	13.9	206.7	
1927	4.0	0.0	0.0	0.0	0.0	6.9	16.5	31.7	40.4	42.5	34.9	13.9	190.8	
1928	1.1	0.0	0.0	0.0	0.0	23.2	24.5	29.7	40.3	42.7	35.2	14.0	210.7	
1929	5.7	0.0	0.0	0.0	0.0	21.5	22.1	33.2	38.7	42.9	35.3	13.9	213.3	
1930	5.6	0.1	0.0	0.0	0.0	22.5	24.9	27.7	39.2	42.1	34.7	12.4	209.2	
1931	5.2	0.0	0.0	0.0	0.0	23.3	21.7	30.3	33.2	41.5	33.9	13.3	202.4	
1932	5.3	0.0	0.0	0.0	0.0	8.7	15.9	29.3	38.0	40.7	33.5	13.3	184.7	
1933	5.3	0.0	0.0	0.0	0.0	18.0	23.2	29.2	36.0	39.9	32.9	13.1	197.6	
1934	4.3	0.1	0.0	0.0	0.0	28.4	24.8	29.7	36.9	39.2	32.3	12.8	208.5	
1935	2.0	0.0	0.0	0.0	0.0	4.4	8.4	25.5	35.1	38.4	31.7	12.4	157.9	
1936	2.9	0.0	0.0	0.0	0.0	10.7	18.1	29.1	35.5	37.5	30.9	12.3	177.0	
1937	0.9	0.0	0.0	0.0	0.0	4.1	11.2	26.1	35.1	36.9	30.4	12.1	156.8	
1938	4.4	0.0	0.0	0.0	0.0	0.8	6.1	23.2	32.8	36.0	29.9	11.5	144.7	
1939	3.7	0.0	0.0	0.0	0.0	14.4	18.4	26.8	31.3	35.3	29.2	10.7	169.8	
1940	3.3	0.0	0.0	0.0	0.0	6.9	15.3	28.9	35.6	37.5	30.9	12.3	170.7	
1941	2.1	0.1	0.0	0.0	0.0	1.6	5.9	25.3	35.6	39.5	32.5	12.9	155.5	
1942	3.1	0.0	0.0	0.0	0.0	17.7	18.0	31.2	38.5	41.6	34.3	13.6	198.0	
1943	5.5	0.0	0.0	0.0	0.0	9.1	14.5	32.5	40.3	43.6	36.0	14.3	195.8	
1944	5.9	0.0	0.0	0.0	0.0	22.3	23.3	33.9	41.6	45.7	37.7	14.9	225.3	
1945	4.9	0.0	0.0	0.0	0.0	11.7	22.4	37.2	45.5	49.2	40.5	16.0	227.4	
1946	3.9	0.0	0.0	0.0	0.0	23.1	30.3	37.3	49.9	51.6	43.3	17.1	256.5	
1947	3.5	0.0	0.0	0.0	0.0	32.1	32.3	42.0	53.2	56.1	46.1	18.4	283.7	
1948	5.6	0.1	0.0	0.0	0.0	33.9	26.5	42.5	52.4	59.6	49.2	19.5	289.3	
1949	7.9	0.1	0.0	0.0	0.0	32.0	38.0	44.5	59.7	63.1	52.0	20.7	318.0	
1950	8.5	0.0	0.0	0.0	0.0	31.2	35.2	49.7	61.2	64.0	53.2	19.3	322.3	
1951	6.0	0.0	0.0	0.0	0.0	38.9	32.0	50.4	61.1	65.7	54.1	21.5	329.7	
1952	7.9	0.0	0.0	0.0	0.0	10.3	20.4	49.2	62.4	66.7	55.3	21.2	293.4	
1953	8.9	0.0	0.0	0.0	0.0	30.9	34.1	49.6	63.1	68.4	56.4	22.4	333.8	
1954	8.9	0.0	0.0	0.0	0.0	29.6	38.3	52.7	65.3	69.9	57.6	22.8	345.1	
1955	9.3	0.0	0.0	0.0	0.0	28.4	35.1	51.7	68.9	74.0	60.5	23.7	351.6	
1956	9.3	0.0	0.0	0.0	0.0	28.1	34.1	53.6	72.7	78.1	63.5	24.5	363.9	
1957	3.6	0.1	0.0	0.0	0.0	54.0	41.3	56.4	75.3	82.3	66.5	24.9	404.4	
1958	6.4	0.0	0.0	0.0	0.0	7.9	11.7	48.3	78.7	86.4	69.3	19.2	327.9	
1959	9.7	0.1	0.0	0.0	0.0	56.1	49.9	67.9	85.7	88.3	70.9	24.1	452.7	
1960	10.0	0.1	0.0	0.0	0.0	51.1	46.7	70.1	86.5	89.9	72.4	27.5	454.3	
1961	7.9	0.0	0.0	0.0	0.0	49.1	54.3	68.9	89.1	91.9	73.5	28.1	462.8	
1962	10.5	0.0	0.0	0.0	0.0	15.5	40.1	72.3	91.6	93.7	75.3	28.7	427.7	
1963	8.4	0.1	0.0	0.0	0.0	46.8	30.9	70.3	84.7	95.6	76.8	24.1	437.7	
1964	5.3	0.0	0.0	0.0	0.0	58.8	55.6	74.4	93.1	97.5	74.4	30.3	489.4	
1965	4.5	0.0	0.0	0.0	0.0	48.7	40.3	78.9	92.9	97.6	79.3	30.1	472.3	
1966	10.8	0.0	0.0	0.0	0.0	47.2	63.2	80.3	98.0	100.8	81.3	29.7	511.3	
1967	11.9	0.0	0.0	0.0	0.0	28.0	22.8	74.3	91.5	102.9	82.8	30.0	444.2	
1968	12.0	0.0	0.0	0.0	0.0	51.2	59.9	83.1	100.5	104.8	84.3	32.9	528.7	
1969	2.4	0.0	0.0	0.0	0.0	0.3	21.5	76.7	98.4	106.0	85.7	32.7	423.7	
1970	12.4	0.1	0.0	0.0	0.0	44.8	67.5	88.1	104.9	108.5	87.2	34.4	547.9	
1971	12.9	0.0	0.0	0.0	0.0	60.3	65.7	64.1	101.3	110.3	88.0	34.7	537.3	
1972	12.5	0.1	0.0	0.0	0.0	77.5	73.3	91.1	99.6	112.1	90.3	33.3	589.8	
1973	9.3	0.0	0.0	0.0	0.4	15.2	46.4	91.2	110.0	114.1	92.4	35.9	514.9	
1974	9.9	0.0	0.0	0.0	2.4	48.9	68.9	92.5	110.5	116.1	94.5	35.9	579.6	
1975	2.4	0.1	0.0	0.0	2.7	59.7	64.9	92.9	110.8	118.1	96.1	29.2	576.9	
1976	8.3	0.1	0.0	0.0	2.7	67.3	60.7	90.1	103.9	120.1	96.3	19.1	568.6	
1977	8.1	0.0	0.0	0.0	9.1	80.8	81.6	81.1	111.2	121.9	94.3	36.1	624.2	
1978	11.3	0.0	0.0	0.0	0.0	0.0	0.0	5.6	79.7	108.1	124.0	103.1	22.9	454.7
1979	11.2	0.0	0.0	0.0	4.5	39.7	72.5	94.3	118.0	125.5	105.2	34.0	604.9	
1980	7.3	0.0	0.0	0.0	0.8	32.1	60.4	92.9	117.6	128.0	107.3	36.3	582.7	
1981	11.2	0.0	0.0	0.0	8.7	57.7	68.0	93.2	116.1	128.5	107.9	36.8	628.1	
1982	4.9	0.0	0.0	0.0	10.8	39.2	50.9	97.5	106.7	127.2	108.3	27.3	572.8	
1983	3.6	0.0	0.0	0.0	0.0	0.8	10.4	84.5	114.8	129.7	98.8	29.2	471.8	
1984	9.7	0.0	0.0	0.0	6.7	82.4	80.9	100.0	120.7	130.3	109.1	38.3	678.1	
1985	10.0	0.0	0.0	0.0	7.1	81.6	84.8	101.3	118.1	130.9	109.5	35.9	679.2	
1986	7.6	0.0	0.0	0.0	1.3	19.2	40.9	97.7	121.5	131.5	109.9	36.3	565.9	
1987	12.7	0.0	0.0	0.0	2.8	41.2	75.6	100.7	118.4	132.1	110.3	39.7	633.5	
1988	7.2	0.0	0.0	0.0	3.3	69.7	55.5	100.4	114.9	131.6	110.1	39.5	632.2	
1989	12.7	0.0	0.0	0.0	2.5	52.7	84.4	96.0	115.9	125.3	104.0	29.2	622.7	
1990	11.1	0.0	0.0	0.0	2.3	83.9	75.9	92.8	118.4	133.3	111.7	39.7	669.1	
1991	7.9	0.0	0.0	0.0	1.6	13.7	48.4	102.8	120.4	130.1	107.1	37.9	569.9	
1992	3.6	0.0	0.0	0.0	0.0	17.5	47.2	102.1	121.6	127.3	106.1	39.1	564.5	
1993	10.4	0.0	0.0	0.0	0.0	16.0	43.5	102.7	110.8	132.3	110.1	41.3	567.1	
AVG	6.9	0.0	0.0	0.0	1.0	31.8	38.2	61.0	75.7	82.3	67.4	24.1	388.3	

STATION NUMBER: 21

Subregion 21
Agricultural Supply Need in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	11.6	0.3	0.0	0.0	0.0	20.5	39.9	64.9	97.2	103.2	86.4	29.2	453.2
1923	10.9	0.1	0.0	0.0	0.0	71.1	26.9	67.7	93.5	103.7	86.8	27.2	487.9
1924	11.7	0.5	0.0	0.0	0.0	59.7	49.6	69.9	100.8	104.3	87.2	29.5	513.2
1925	10.7	0.3	0.0	0.0	0.0	59.1	43.7	62.3	96.1	104.3	86.7	29.6	492.8
1926	9.9	0.4	0.0	0.0	0.0	84.3	26.9	68.7	94.8	105.3	88.1	29.7	508.1
1927	11.3	0.0	0.0	0.0	0.0	24.5	40.3	69.1	102.5	105.7	88.3	29.6	471.3
1928	4.1	0.0	0.0	0.0	0.0	70.0	53.9	64.0	101.7	106.3	88.9	30.0	518.9
1929	14.4	0.0	0.0	0.0	0.0	66.0	48.7	71.7	97.9	106.8	89.3	29.7	524.5
1930	14.1	0.5	0.0	0.0	0.0	65.9	54.1	59.6	98.8	104.9	87.6	26.9	512.4
1931	13.3	0.1	0.0	0.0	0.0	69.3	46.8	65.2	84.1	103.1	85.6	28.7	496.2
1932	13.6	0.0	0.0	0.0	0.0	30.5	38.0	63.6	95.9	101.2	84.7	28.5	456.0
1933	13.3	0.4	0.0	0.0	0.0	55.3	51.1	62.9	91.6	99.2	83.1	28.0	484.9
1934	11.5	0.4	0.0	0.0	0.0	79.3	53.5	64.1	94.0	97.5	81.6	27.5	509.4
1935	6.9	0.0	0.0	0.0	0.0	15.3	22.4	56.5	87.7	95.3	80.0	26.7	390.8
1936	8.8	0.3	0.0	0.0	0.0	36.0	40.0	62.8	90.0	93.2	78.3	26.4	435.8
1937	3.3	0.4	0.0	0.0	0.0	14.7	29.1	58.4	88.9	91.7	76.8	25.9	389.2
1938	11.5	0.4	0.0	0.0	0.0	2.7	19.1	51.9	82.3	89.5	75.2	24.7	357.3
1939	10.3	0.4	0.0	0.0	0.0	44.9	40.4	57.9	79.5	88.0	73.6	23.1	418.1
1940	9.5	0.4	0.0	0.0	0.0	24.7	35.1	62.5	90.1	93.1	78.0	26.3	419.7
1941	7.5	0.4	0.0	0.0	0.0	5.6	19.3	55.1	88.5	98.3	82.1	27.7	384.5
1942	9.3	0.3	0.0	0.0	0.0	55.5	39.7	67.3	96.8	103.3	86.5	29.2	487.9
1943	14.0	0.3	0.0	0.0	0.0	31.5	33.7	70.9	100.9	108.5	90.8	30.7	481.3
1944	14.9	0.4	0.0	0.0	0.0	67.2	50.9	73.2	104.9	113.6	95.1	32.0	552.2
1945	13.7	0.0	0.0	0.0	0.0	41.1	51.5	80.3	115.6	122.3	102.4	34.3	561.2
1946	11.9	0.1	0.0	0.0	0.0	71.7	66.4	80.3	126.4	128.4	109.3	36.5	631.0
1947	11.3	0.0	0.0	0.0	0.0	95.5	70.4	90.4	134.9	139.6	116.4	39.5	698.0
1948	15.9	0.5	0.0	0.0	0.0	94.8	57.2	91.6	130.7	148.3	124.1	41.9	705.0
1949	20.3	0.7	0.0	0.0	0.0	92.0	83.1	96.0	151.3	156.9	131.3	44.3	775.9
1950	21.6	0.4	0.0	0.0	0.0	95.3	77.1	107.3	155.1	159.1	134.1	41.7	791.7
1951	17.2	0.1	0.0	0.0	0.0	115.9	68.9	108.8	153.6	163.5	136.8	46.1	810.9
1952	20.7	0.1	0.0	0.0	0.0	36.5	50.0	108.8	156.8	166.0	139.7	45.7	724.3
1953	22.5	0.0	0.0	0.0	0.0	97.1	75.3	106.8	158.8	170.3	142.5	48.1	821.4
1954	22.8	0.0	0.0	0.0	0.0	92.5	84.5	113.5	165.7	173.7	145.3	49.1	847.1
1955	23.1	0.3	0.0	0.0	0.0	90.8	77.6	111.1	173.2	183.6	152.3	49.7	861.7
1956	22.7	0.1	0.0	0.0	0.0	91.9	75.6	114.7	182.1	193.5	159.1	50.4	890.1
1957	12.3	0.9	0.0	0.0	0.0	149.2	88.5	120.0	188.7	203.3	165.9	50.3	979.1
1958	17.2	0.0	0.0	0.0	0.0	27.3	32.8	103.2	194.3	213.2	172.3	38.5	798.8
1959	22.3	0.8	0.0	0.0	0.0	154.9	105.1	142.9	215.2	215.1	174.1	47.2	1077.6
1960	22.4	0.9	0.0	0.0	0.0	141.2	96.1	145.5	214.0	216.7	175.6	52.4	1064.8
1961	18.9	0.0	0.0	0.0	0.0	141.5	111.3	140.9	219.1	218.9	176.0	52.8	1079.4
1962	22.5	0.0	0.0	0.0	0.0	54.1	87.6	146.1	224.1	220.7	178.4	52.9	986.4
1963	19.2	0.9	0.0	0.0	0.0	127.6	58.8	139.9	198.9	222.7	179.9	44.0	991.9
1964	14.3	0.0	0.0	0.0	0.0	150.4	107.1	146.5	221.6	224.5	172.3	54.0	1090.7
1965	13.1	0.0	0.0	0.0	0.0	135.5	75.9	154.0	216.9	222.5	181.7	52.8	1052.4
1966	21.9	0.0	0.0	0.0	0.0	134.9	120.9	154.8	231.3	227.6	184.1	51.6	1127.1
1967	22.9	0.0	0.0	0.0	0.0	93.2	34.7	142.7	208.0	230.1	185.6	51.2	968.4
1968	22.9	0.0	0.0	0.0	0.0	140.3	109.6	156.9	231.5	232.1	187.1	55.5	1135.9
1969	9.2	0.1	0.0	0.0	0.0	1.5	47.5	147.1	222.5	232.4	188.4	54.1	902.8
1970	22.8	0.4	0.0	0.0	0.0	124.4	121.9	163.2	239.5	235.9	190.0	56.3	1154.4
1971	23.3	0.0	0.0	0.0	0.0	159.6	115.1	115.3	222.7	237.7	189.9	56.0	1119.6
1972	22.5	0.7	0.0	0.0	0.0	183.1	127.7	165.6	224.7	239.6	192.8	53.2	1209.9
1973	18.4	0.0	0.0	0.0	0.3	52.0	80.0	161.7	245.6	242.9	198.0	55.9	1054.8
1974	18.7	0.4	0.0	0.0	2.0	131.6	113.9	158.9	243.9	246.1	203.2	54.7	1173.4
1975	9.2	0.5	0.0	0.0	2.3	151.3	103.3	155.1	241.6	249.5	207.2	43.9	1163.9
1976	16.3	0.5	0.0	0.0	2.3	154.7	94.0	145.9	222.3	252.7	208.3	30.0	1127.0
1977	16.1	0.1	0.0	0.0	7.5	180.3	123.1	126.8	237.7	255.6	205.2	51.2	1203.6
1978	19.7	0.4	0.0	0.0	0.0	0.0	14.9	121.3	222.0	259.2	223.9	33.3	894.7
1979	19.3	0.1	0.0	0.0	3.7	114.9	95.3	139.2	253.1	261.3	228.9	46.1	1161.9
1980	14.3	0.3	0.0	0.0	0.7	93.1	78.4	132.8	248.0	265.7	234.1	47.6	1115.0
1981	18.5	0.4	0.0	0.0	7.6	144.3	92.4	132.9	240.7	264.9	232.7	47.2	1181.6
1982	10.8	0.0	0.0	0.0	10.3	114.7	64.8	138.9	218.0	260.3	231.2	35.6	1084.6
1983	9.1	0.0	0.0	0.0	0.0	2.7	22.3	120.5	231.5	263.1	211.2	36.8	897.2
1984	15.6	0.0	0.0	0.0	7.6	192.0	110.3	142.1	250.1	262.3	228.4	46.0	1254.4
1985	15.3	0.1	0.0	0.0	8.9	186.9	116.4	143.9	245.7	261.3	226.9	42.4	1247.8
1986	12.4	0.0	0.0	0.0	1.9	64.0	56.7	138.5	248.7	260.5	225.5	42.0	1050.2
1987	17.3	0.3	0.0	0.0	4.7	118.0	98.4	142.8	242.8	259.6	224.0	44.8	1152.7
1988	10.5	0.0	0.0	0.0	9.3	188.3	66.5	120.0	214.3	256.9	227.3	41.5	1134.6
1989	15.5	0.0	0.0	0.0	7.3	151.7	116.7	123.6	231.1	243.5	211.5	31.1	1132.0
1990	14.4	0.1	0.0	0.0	6.8	188.3	101.2	118.7	223.6	253.1	221.5	42.0	1169.7
1991	12.7	0.4	0.0	0.0	6.1	42.0	60.1	130.0	216.4	227.6	196.4	41.9	933.6
1992	7.7	0.4	0.0	0.0	0.0	59.2	62.3	127.1	229.7	235.7	208.9	41.7	972.7
1993	11.9	0.1	0.0	0.0	0.0	57.5	54.4	109.1	198.8	232.7	207.3	36.9	908.7
AVG	15.0	0.2	0.0	0.0	1.2	88.5	68.1	108.3	171.4	182.4	152.6	40.1	828.0

Urban Demand

year	Urban Demands Annual summary from IGSM_WU																				21	Total	SR 1-9 TOTAL	SR 10-13 TOTAL	SR 14-21 TOTAL	SR 1-8 TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
1922	3	6	3	1	10	4	14	27	19	2	8	4	7	3	6	22	6	15	2	5	14	181	87	21	73	68
1923	3	6	3	1	10	4	13	21	19	3	9	4	8	4	6	23	7	15	2	6	15	182	80	24	78	61
1924	3	6	3	1	11	4	15	21	21	4	9	4	9	4	6	24	7	15	3	6	15	191	85	26	80	64
1925	3	6	3	1	10	4	14	22	19	3	9	4	9	4	7	24	7	15	3	6	15	188	82	25	81	63
1926	3	6	3	1	11	5	15	23	20	4	10	4	10	4	7	24	7	16	3	6	15	197	87	28	82	67
1927	3	6	3	1	12	6	16	24	21	4	11	5	10	4	7	25	7	16	3	6	15	203	92	28	83	71
1928	3	6	3	1	12	6	16	24	21	4	11	5	10	4	7	25	7	17	3	6	16	207	92	30	85	71
1929	3	6	3	1	12	6	16	26	22	4	12	5	10	4	7	26	8	17	3	6	17	214	95	31	88	73
1930	3	6	3	1	12	6	18	26	22	4	12	6	11	4	7	27	8	17	3	7	17	220	97	33	90	75
1931	3	6	3	1	12	7	18	27	23	4	12	6	12	4	8	28	8	18	4	6	17	227	100	34	93	77
1932	4	6	3	1	13	7	19	28	23	4	13	6	12	4	8	29	8	19	4	6	18	235	104	35	96	81
1933	4	6	3	1	15	7	19	28	23	4	14	6	12	4	9	30	9	20	4	7	19	244	106	36	102	83
1934	5	6	3	1	15	7	20	29	23	4	14	6	13	4	9	31	9	20	4	7	20	250	109	37	104	86
1935	4	6	3	1	14	7	19	29	22	4	13	6	12	4	8	30	9	20	4	7	19	241	105	35	101	83
1936	5	6	3	1	14	7	21	42	23	4	14	6	13	5	9	32	9	21	4	8	21	268	122	37	109	99
1937	6	7	3	1	15	7	22	31	23	4	14	6	13	5	9	33	10	21	4	8	21	263	115	37	111	92
1938	6	7	3	1	14	7	21	32	23	4	15	6	14	5	9	33	10	22	4	8	21	265	114	39	112	91
1939	6	7	3	1	16	7	22	32	23	4	15	7	14	5	10	36	11	24	4	9	23	279	117	40	122	94
1940	7	7	3	1	16	7	23	33	23	5	16	7	14	6	10	37	11	24	4	9	23	285	120	42	123	97
1941	6	7	3	1	16	7	23	34	22	5	16	8	15	6	10	37	11	24	4	9	24	288	119	44	125	97
1942	6	7	3	1	17	8	24	36	23	6	17	8	16	6	11	40	11	26	5	9	26	306	125	47	134	102
1943	6	8	3	2	18	9	28	38	24	6	18	8	17	6	11	42	13	28	5	10	27	327	136	49	142	112
1944	7	8	3	2	19	9	30	39	25	6	19	8	18	7	12	45	13	29	6	11	29	345	142	51	152	117
1945	7	8	3	2	20	9	30	42	24	6	19	9	19	7	13	46	13	30	6	11	29	353	145	53	155	121
1946	8	8	3	2	20	9	32	59	25	6	21	10	20	7	13	49	14	31	6	11	31	385	166	57	162	141
1947	7	8	3	2	22	9	35	62	26	8	22	10	21	7	14	51	15	33	6	12	33	406	174	61	171	148
1948	7	8	3	2	21	9	32	62	25	7	22	10	21	8	14	52	15	34	7	13	33	405	169	60	176	144
1949	8	9	3	2	23	10	38	67	26	8	24	11	22	8	15	56	16	36	7	13	35	437	186	65	186	160
1950	9	10	3	2	25	11	39	70	28	8	25	12	24	8	15	57	17	37	7	13	37	457	197	69	191	169
1951	8	10	3	2	25	11	42	71	28	8	25	12	24	9	16	58	17	38	7	13	37	464	200	69	195	172
1952	9	10	3	2	24	11	44	74	28	8	25	12	24	8	15	58	17	37	7	13	37	466	205	69	192	177
1953	9	10	3	2	26	12	48	78	30	8	27	12	26	9	16	60	17	39	7	14	39	492	218	73	201	188
1954	10	10	4	2	26	12	49	79	30	8	27	12	26	9	17	62	18	40	8	15	40	504	222	73	209	192
1955	11	11	4	2	28	13	55	83	30	9	29	13	27	9	17	64	19	41	8	15	40	528	237	78	213	207
1956	12	12	4	2	28	14	59	86	31	9	29	13	28	9	17	64	19	42	8	15	41	542	248	79	215	217
1957	11	11	4	2	28	15	60	85	30	10	30	14	28	10	18	66	19	43	8	15	42	549	246	82	221	216
1958	12	11	4	2	26	15	64	86	29	9	28	13	27	10	17	63	18	41	8	14	40	537	249	77	211	220
1959	14	13	4	2	30	17	74	95	32	10	31	14	29	11	19	69	20	45	9	17	45	600	281	84	235	249
1960	15	14	4	2	31	18	80	98	33	11	32	15	31	11	19	71	21	46	9	17	45	623	295	89	239	262
1961	16	14	4	2	31	18	84	97	33	10	32	15	30	11	19	71	21	46	9	17	45	625	299	87	239	266
1962	17	15	5	2	33	20	89	101	34	11	33	15	32	10	19	70	21	46	8	17	45	643	316	91	236	282
1963	17	14	4	2	31	19	83	94	31	10	32	15	30	10	19	70	21	46	8	17	45	618	295	87	236	264
1964	20	16	5	2	35	22	97	102	35	11	35	16	32	11	19	72	21	47	9	17	46	670	334	94	242	299
1965	19	16	5	2	35	22	95	101	35	11	34	16	33	11	20	72	21	47	9	17	46	667	330	94	243	295
1966	22	18	5	3	38	25	105	108	36	12	36	17	34	11	20	75	21	49	9	17	48	709	360	99	250	324
1967	22	17	5	2	35	24	100	102	34	11	35	16	33	10	20	72	21	47	8	17	46	677	341	95	241	307
1968	24	19	5	3	38	26	109	107	36	12	37	17	35	11	21	77	22	50	9	18	48	724	367	101	256	331

year	Urban Demands Annual summary from IGSM_WU																					SR 1-8 TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
1969	25	19	5	3	38	27	112	108	38	12	37	17	35	10	20	74	22	48	8	17	48	337
1970	26	20	5	3	40	29	117	110	38	13	38	17	36	12	21	79	23	52	10	19	50	350
1971	25	20	5	3	42	30	119	112	40	13	39	18	37	12	21	80	23	52	10	19	51	356
1972	27	21	5	3	44	31	122	116	42	13	42	19	40	13	23	85	25	56	11	20	54	369
1973	28	21	5	3	44	31	123	116	41	13	41	19	39	12	23	84	25	54	10	19	54	371
1974	26	22	5	3	44	32	123	113	42	14	42	19	40	13	24	89	26	58	11	21	56	368
1975	28	23	5	3	47	35	131	121	44	14	44	20	41	13	24	91	27	59	11	21	58	393
1976	27	24	6	3	50	37	140	128	48	15	46	21	43	13	25	93	27	60	11	22	59	415
1977	27	25	6	3	52	39	150	133	49	15	49	22	46	14	26	97	28	64	11	22	62	435
1978	29	24	6	3	50	38	146	127	48	16	48	22	45	14	25	94	28	61	11	22	60	423
1979	31	25	7	3	53	40	156	135	51	17	52	24	49	15	27	102	29	66	12	24	65	450
1980	31	25	8	3	53	40	156	136	50	17	53	24	50	15	28	103	30	68	12	24	66	452
1981	34	26	8	4	55	43	172	143	53	15	62	28	47	10	28	117	34	69	9	21	77	485
1982	36	26	8	3	52	41	161	137	51	15	61	27	46	10	28	116	33	68	10	20	77	464
1983	37	26	7	3	52	43	171	139	52	15	63	28	48	10	28	117	34	68	10	20	77	478
1984	46	29	9	4	59	50	200	158	59	18	71	32	55	12	32	131	38	77	11	23	86	555
1985	46	29	9	4	58	50	195	154	58	18	72	32	56	12	33	135	39	79	12	24	89	545
1986	48	28	9	4	60	52	198	156	59	18	73	33	56	11	32	134	38	78	11	24	88	555
1987	60	32	9	4	64	56	210	170	61	19	78	35	61	13	35	143	41	84	12	26	94	605
1988	58	32	9	4	64	57	210	172	62	20	81	36	62	13	36	146	42	86	12	26	96	606
1989	55	31	9	4	61	57	207	170	61	21	83	37	65	13	37	150	43	89	13	27	99	594
1990	57	32	9	4	62	59	211	175	63	21	86	39	67	14	39	159	45	94	13	28	105	609
1991	69	34	10	4	65	62	223	186	65	23	88	40	69	13	38	158	45	93	13	28	104	653
1992	69	35	10	4	67	64	227	185	68	23	91	41	71	14	40	166	48	98	13	31	109	661
1993	58	34	10	4	64	65	229	122	67	23	91	41	72	15	41	169	49	99	14	31	111	586
Average (22-80)	12.6	12.0	3.9	1.9	26.3	15.7	60.7	70.1	29.9	8.3	25.8	11.8	24.3	8.3	15.1	55.9	16.3	36.4	6.8	13.2	35.6	203
Average (22-90)	17.7	14.5	4.6	2.2	31.0	20.8	80.0	82.8	34.0	9.7	32.6	14.8	29.0	8.8	17.7	67.3	19.6	42.6	7.4	14.7	43.3	253
Average (22-93)	19.7	15.3	4.8	2.2	32.4	22.6	86.1	86.2	35.4	10.3	35.0	15.9	30.7	9.0	18.6	71.4	20.7	44.9	7.7	15.3	46.0	269

STATION NUMBER: 1

Subregion 1
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1923	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.2	2.8
1924	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1925	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.3	2.9
1926	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.3	3.0
1927	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.3	2.9
1928	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1929	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.2
1930	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.2
1931	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.9
1932	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.4	4.0
1933	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.5	0.5	0.5	0.4	4.5
1934	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.6	0.7	0.6	0.5	4.3
1935	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.6	0.7	0.6	0.5	4.9
1936	0.3	0.2	0.3	0.3	0.2	0.3	0.3	0.6	0.5	0.7	0.7	0.5	5.8
1937	0.5	0.4	0.3	0.3	0.2	0.3	0.4	0.7	0.6	0.8	0.7	0.6	5.5
1938	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.6	0.7	0.8	0.7	0.5	6.3
1939	0.3	0.3	0.3	0.3	0.3	0.3	0.7	0.5	0.9	0.9	0.9	0.6	6.5
1940	0.4	0.4	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.9	0.9	0.7	5.9
1941	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.8	0.9	0.9	0.7	6.1
1942	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.6	0.9	0.9	0.9	0.7	6.3
1943	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.8	0.8	0.9	0.9	0.7	7.1
1944	0.6	0.3	0.4	0.4	0.3	0.5	0.5	0.7	0.7	1.0	1.0	0.7	7.4
1945	0.5	0.4	0.4	0.4	0.3	0.4	0.7	0.6	0.9	1.0	1.0	0.8	7.7
1946	0.4	0.4	0.4	0.4	0.3	0.4	0.8	0.8	1.0	1.0	1.0	0.8	7.3
1947	0.6	0.4	0.4	0.4	0.4	0.4	0.6	0.8	0.7	1.0	0.9	0.8	6.9
1948	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.7	0.8	1.0	0.9	0.7	7.8
1949	0.5	0.4	0.4	0.4	0.4	0.4	0.8	0.7	1.0	1.0	1.0	0.8	8.7
1950	0.7	0.4	0.4	0.4	0.4	0.4	0.8	0.9	1.1	1.2	1.1	0.9	8.2
1951	0.4	0.4	0.4	0.4	0.4	0.4	0.7	0.8	1.1	1.2	1.1	0.9	9.2
1952	0.5	0.5	0.5	0.5	0.4	0.5	0.9	1.0	0.9	1.3	1.2	1.0	9.2
1953	0.8	0.5	0.5	0.5	0.4	0.5	0.6	0.8	1.1	1.3	1.2	1.0	9.5
1954	0.7	0.5	0.5	0.5	0.5	0.5	0.8	1.1	1.1	1.3	1.0	1.0	11.2
1955	0.8	0.5	0.6	0.6	0.5	0.9	0.8	1.3	1.3	1.5	1.4	1.0	11.9
1956	0.9	0.6	0.6	0.6	0.5	0.9	1.1	0.9	1.4	1.6	1.5	1.3	11.4
1957	0.6	0.7	0.6	0.6	0.5	0.6	1.0	1.1	1.6	1.7	1.6	0.8	11.6
1958	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.3	1.3	1.7	1.7	1.4	14.4
1959	1.1	0.7	0.7	0.7	0.6	0.8	1.5	1.7	1.8	2.1	1.9	0.8	15.4
1960	1.3	0.9	0.7	0.7	0.6	0.7	1.1	1.5	2.0	2.2	2.0	1.7	15.5
1961	1.2	0.7	0.7	0.7	0.6	0.7	1.3	1.6	2.0	2.3	2.1	1.6	16.7
1962	1.3	0.7	0.7	0.7	0.7	0.7	1.6	1.7	2.1	2.5	2.2	1.8	17.2
1963	0.8	0.7	0.8	0.8	0.7	0.8	0.7	1.9	2.5	2.8	2.6	2.1	20.0
1964	0.8	0.8	0.8	0.8	0.7	1.3	2.4	2.3	2.4	3.0	2.6	2.1	19.3
1965	1.1	0.8	0.8	0.8	0.7	1.0	0.8	2.6	2.9	3.1	2.3	2.4	22.2
1966	1.8	0.8	0.8	0.8	0.7	0.8	1.8	2.8	3.1	3.3	3.0	2.5	21.5
1967	1.9	0.8	0.8	0.8	0.8	0.8	0.8	2.6	2.8	3.5	3.2	2.7	24.0
1968	1.8	0.8	0.9	0.9	0.8	0.9	2.3	3.0	3.2	3.8	2.8	2.8	25.3
1969	1.0	0.9	0.9	0.9	0.8	0.9	2.3	3.4	3.5	4.0	3.7	3.1	25.7
1970	1.4	0.9	0.9	0.9	0.8	0.9	2.7	3.3	3.1	4.0	3.7	3.1	24.9
1971	1.3	0.9	1.0	1.0	0.9	1.0	2.5	2.6	3.2	4.1	3.8	2.6	26.6
1972	2.1	1.0	1.0	1.0	0.9	1.0	2.7	2.9	3.5	4.2	3.8	2.5	27.7
1973	1.1	1.0	1.1	1.1	0.9	1.1	2.9	3.4	3.9	4.3	4.0	2.9	26.1
1974	1.1	1.1	1.1	1.1	1.0	1.1	1.3	3.7	3.9	4.3	4.0	3.4	27.6
1975	1.2	1.1	1.1	1.1	1.0	1.1	2.1	3.6	4.0	4.1	3.8	3.4	27.2
1976	1.2	1.2	1.2	1.2	1.1	1.3	2.2	3.8	4.2	4.5	2.5	2.8	27.4
1977	2.5	1.3	1.2	1.2	1.1	1.2	3.2	1.8	4.1	4.5	4.1	1.2	29.4
1978	2.3	1.2	1.3	1.3	1.2	1.3	1.2	3.9	4.2	4.6	4.2	2.7	31.2
1979	2.6	1.3	1.3	1.3	1.2	1.3	2.3	3.6	4.3	4.7	3.9	3.4	30.6
1980	1.4	1.3	1.4	1.4	1.3	1.4	2.6	3.5	3.6	4.8	4.4	3.5	33.8
1981	2.3	1.5	1.4	1.4	1.3	1.4	2.7	3.0	5.1	5.3	5.0	3.4	35.7
1982	1.5	1.4	1.5	1.5	1.3	1.5	2.5	5.2	4.0	6.0	5.5	3.8	36.9
1983	1.5	1.4	1.5	1.5	1.3	1.5	1.4	4.9	5.8	6.7	5.6	3.8	45.5
1984	2.9	1.5	1.5	1.5	1.4	1.5	3.7	6.0	6.4	7.4	6.5	5.2	45.5
1985	1.7	1.5	1.6	1.6	1.4	1.6	5.2	6.1	6.7	7.9	7.1	3.1	47.5
1986	2.1	1.5	1.6	1.6	1.4	1.6	4.5	5.2	8.0	8.7	7.9	3.4	59.5
1987	3.9	2.3	1.6	1.6	1.5	1.6	6.2	7.4	8.7	9.2	8.5	7.0	58.4
1988	4.4	1.6	1.7	1.7	1.5	4.8	4.8	4.3	7.1	10.0	9.1	7.4	55.1
1989	5.1	1.6	1.7	1.7	1.6	1.7	3.5	7.8	8.8	10.6	9.5	1.6	56.8
1990	1.7	1.7	1.7	1.7	1.6	1.7	7.9	2.0	9.8	10.5	9.0	7.5	69.3
1991	4.7	2.1	1.8	1.8	1.6	1.8	6.9	7.3	10.6	11.5	10.6	8.6	68.8
1992	4.1	1.8	1.8	1.8	1.7	1.8	5.4	9.7	8.8	12.0	10.9	9.0	58.3
1993	1.9	1.8	1.9	1.9	1.7	1.9	2.9	2.6	9.9	12.4	10.2	9.2	
AVG	1.2	0.8	0.8	0.8	0.7	0.8	1.6	2.2	2.7	3.2	2.9	2.1	19.7

STATION NUMBER: 2

Subregion 2
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.4	0.3	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.8	0.7	0.6	6.0
1923	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.7	0.6	0.8	0.7	0.5	5.8
1924	0.4	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.7	0.8	0.7	0.6	6.0
1925	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.6	0.6	0.8	0.7	0.6	5.6
1926	0.5	0.3	0.3	0.3	0.3	0.4	0.3	0.6	0.7	0.8	0.7	0.6	5.8
1927	0.4	0.3	0.3	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.7	0.6	5.9
1928	0.4	0.3	0.3	0.3	0.3	0.3	0.5	0.7	0.7	0.8	0.7	0.6	5.9
1929	0.5	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.6	0.8	0.7	0.6	6.0
1930	0.5	0.4	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.8	0.7	0.6	6.0
1931	0.5	0.3	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.8	0.7	0.6	6.1
1932	0.5	0.3	0.3	0.3	0.3	0.4	0.5	0.6	0.7	0.8	0.7	0.6	6.0
1933	0.5	0.3	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.8	0.7	0.6	6.1
1934	0.4	0.4	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.8	0.7	0.6	6.1
1935	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.8	0.7	0.6	5.6
1936	0.5	0.3	0.4	0.4	0.3	0.4	0.5	0.7	0.6	0.9	0.8	0.6	6.4
1937	0.6	0.4	0.4	0.4	0.3	0.4	0.5	0.8	0.7	0.9	0.8	0.6	6.8
1938	0.4	0.3	0.4	0.4	0.3	0.4	0.5	0.8	0.7	0.9	0.8	0.6	6.5
1939	0.5	0.4	0.4	0.4	0.3	0.6	0.7	0.7	0.8	0.9	0.8	0.6	7.1
1940	0.5	0.5	0.4	0.4	0.3	0.4	0.6	0.7	0.8	0.9	0.8	0.7	7.0
1941	0.4	0.4	0.4	0.4	0.3	0.4	0.5	0.7	0.8	0.9	0.8	0.7	6.7
1942	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.7	0.8	0.9	0.8	0.7	6.8
1943	0.6	0.4	0.4	0.4	0.4	0.4	0.6	0.9	0.9	1.0	1.0	0.8	7.8
1944	0.6	0.4	0.4	0.4	0.4	0.5	0.7	0.8	0.9	1.0	1.0	0.8	7.9
1945	0.6	0.4	0.4	0.4	0.4	0.4	0.8	0.7	0.9	1.0	1.0	0.8	7.8
1946	0.4	0.4	0.4	0.4	0.4	0.5	0.8	0.9	1.0	1.0	1.0	0.8	8.0
1947	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.8	0.9	1.0	0.9	0.8	7.7
1948	0.5	0.4	0.5	0.5	0.4	0.5	0.4	0.8	0.9	1.1	1.0	0.8	7.8
1949	0.7	0.5	0.5	0.5	0.4	0.5	0.9	0.9	1.1	1.1	1.1	0.9	9.1
1950	0.8	0.5	0.5	0.5	0.4	0.5	1.0	1.1	1.2	1.3	1.2	1.0	10.0
1951	0.5	0.5	0.5	0.5	0.4	0.7	1.0	1.0	1.2	1.3	1.2	1.0	9.8
1952	0.6	0.5	0.5	0.5	0.5	0.5	0.9	1.1	1.1	1.2	1.2	1.0	9.6
1953	0.8	0.5	0.5	0.5	0.5	0.8	0.7	1.0	1.1	1.3	1.2	1.0	9.9
1954	0.7	0.5	0.5	0.5	0.5	0.5	0.8	1.1	1.1	1.3	1.1	1.0	9.6
1955	0.9	0.5	0.6	0.6	0.5	0.9	0.9	1.2	1.2	1.4	1.3	1.0	11.0
1956	0.9	0.6	0.6	0.6	0.5	0.9	1.1	0.9	1.4	1.5	1.4	1.2	11.6
1957	0.9	0.7	0.6	0.6	0.5	0.6	1.0	1.1	1.5	1.5	1.4	0.9	11.3
1958	0.6	0.6	0.6	0.6	0.6	0.6	0.8	1.2	1.4	1.6	1.5	1.3	11.4
1959	1.0	0.7	0.6	0.6	0.6	0.8	1.3	1.4	1.6	1.7	1.5	1.2	13.0
1960	1.1	0.8	0.7	0.7	0.6	0.7	1.1	1.5	1.7	1.9	1.7	1.4	13.9
1961	1.1	0.6	0.7	0.7	0.6	0.7	1.2	1.5	1.6	1.9	1.8	1.3	13.7
1962	1.2	0.7	0.7	0.7	0.6	0.7	1.5	1.6	1.8	2.0	1.8	1.6	14.9
1963	0.7	0.7	0.7	0.7	0.6	0.7	0.7	1.6	2.0	2.1	2.0	1.7	14.2
1964	0.8	0.7	0.7	0.7	0.6	1.1	1.8	1.8	1.9	2.2	2.0	1.5	15.8
1965	1.0	0.7	0.7	0.7	0.6	1.0	1.0	2.0	2.2	2.3	1.8	1.8	15.8
1966	1.4	0.7	0.7	0.7	0.7	1.0	1.8	2.0	2.2	2.4	2.2	1.9	17.7
1967	1.4	0.7	0.7	0.7	0.7	0.8	1.3	2.0	2.0	2.5	2.3	1.9	17.0
1968	1.5	0.7	0.8	0.8	0.7	0.9	2.0	2.2	2.3	2.7	2.1	2.0	18.7
1969	1.2	0.7	0.8	0.8	0.7	0.9	1.8	2.4	2.4	2.7	2.5	2.1	19.0
1970	1.3	0.9	0.8	0.8	0.7	0.8	2.1	2.4	2.3	2.8	2.6	2.2	19.7
1971	1.3	0.8	0.8	0.8	0.7	1.1	2.3	2.2	2.6	2.9	2.7	2.2	20.4
1972	1.6	0.8	0.8	0.8	0.8	1.5	2.2	2.2	2.7	3.0	2.7	2.0	21.1
1973	0.9	0.8	0.9	0.9	0.8	0.9	2.2	2.6	2.9	3.2	2.9	2.4	21.4
1974	0.9	0.9	0.9	0.9	0.8	0.9	1.9	2.8	3.1	3.0	3.0	2.6	21.7
1975	1.2	0.9	0.9	0.9	0.8	0.9	2.0	2.9	3.2	3.2	3.0	2.7	22.6
1976	1.0	1.0	1.0	1.0	0.9	1.8	2.2	3.1	3.3	3.6	3.0	2.5	24.4
1977	2.0	1.2	1.0	1.0	0.9	1.4	2.7	1.8	3.3	3.6	3.4	2.5	24.8
1978	2.0	1.0	1.0	1.0	0.9	1.0	1.0	3.1	3.4	3.7	3.4	2.6	24.1
1979	2.0	1.0	1.0	1.0	0.9	1.0	2.1	3.0	3.5	3.7	3.1	2.7	25.0
1980	1.2	1.0	1.1	1.1	1.0	1.2	2.4	2.7	2.9	3.8	3.5	2.8	24.7
1981	2.0	1.3	1.1	1.1	1.0	1.1	2.1	2.7	3.6	3.8	3.5	2.7	26.0
1982	1.2	1.1	1.2	1.2	1.1	1.2	2.3	3.4	3.1	3.9	3.7	2.5	25.9
1983	1.2	1.2	1.2	1.2	1.1	1.2	1.5	3.2	3.6	4.0	3.5	2.8	25.7
1984	2.1	1.2	1.2	1.2	1.1	1.5	3.0	3.4	3.7	4.0	3.5	3.1	29.0
1985	1.7	1.2	1.3	1.3	1.2	1.3	3.2	3.5	3.8	4.1	3.8	2.7	29.1
1986	1.9	1.3	1.3	1.3	1.2	1.3	2.5	3.0	4.0	4.2	3.9	2.5	28.4
1987	2.5	1.6	1.4	1.4	1.2	1.4	3.1	3.6	4.0	4.3	4.0	3.4	31.9
1988	2.3	1.4	1.4	1.4	1.3	2.6	2.9	3.0	3.7	4.4	4.0	3.5	31.9
1989	2.7	1.4	1.5	1.5	1.3	1.5	2.8	3.7	4.0	4.6	4.2	1.5	30.7
1990	1.5	1.4	1.5	1.5	1.4	1.9	3.7	2.7	4.3	4.6	4.1	3.6	32.2
1991	2.6	1.7	1.5	1.5	1.4	1.5	3.2	3.6	4.3	4.7	4.3	3.7	34.0
1992	2.8	1.7	1.6	1.6	1.4	1.6	3.0	4.2	4.0	4.9	4.5	3.8	35.1
1993	2.0	1.9	1.6	1.6	1.5	1.6	3.1	3.0	4.0	5.0	4.5	4.0	33.8
AVG	1.0	0.7	0.7	0.7	0.6	0.8	1.4	1.7	1.9	2.1	1.9	1.6	15.2

STATION NUMBER: 3

Subregion 3
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.4	0.3	0.2	2.6
1923	0.2	0.1	0.2	0.2	0.1	0.3	0.2	0.3	0.2	0.4	0.3	0.2	2.7
1924	0.3	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.2	0.4	0.3	0.2	2.7
1925	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1926	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.3	3.0
1927	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1928	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1929	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1930	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1931	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1932	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1933	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1934	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1935	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.3	2.9
1936	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1937	0.3	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1938	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1939	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1940	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.0
1941	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.3	2.9
1942	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.3	3.0
1943	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.2
1944	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.2
1945	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1946	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1947	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.2
1948	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.3	0.3	3.0
1949	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1950	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.2
1951	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1952	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.1
1953	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.3	0.3	3.2
1954	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.4	3.9
1955	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.5	0.5	0.5	0.4	4.0
1956	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4	4.1
1957	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.5	0.5	0.5	0.3	3.9
1958	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.4	3.8
1959	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1960	0.3	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.5	0.5	0.5	0.4	4.1
1961	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.5	0.5	0.6	0.5	0.5	4.4
1962	0.4	0.2	0.2	0.2	0.2	0.2	0.5	0.5	0.6	0.6	0.6	0.5	4.7
1963	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.6	0.6	0.6	0.5	4.2
1964	0.3	0.2	0.2	0.2	0.2	0.4	0.5	0.6	0.6	0.7	0.6	0.5	5.0
1965	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.6	0.6	0.7	0.6	0.5	4.9
1966	0.4	0.2	0.2	0.2	0.2	0.3	0.5	0.6	0.6	0.7	0.6	0.5	5.0
1967	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.6	0.5	0.7	0.6	0.5	4.5
1968	0.4	0.2	0.2	0.2	0.2	0.2	0.5	0.6	0.6	0.7	0.6	0.5	4.9
1969	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.6	0.6	0.7	0.6	0.5	4.8
1970	0.3	0.2	0.2	0.2	0.2	0.2	0.6	0.6	0.6	0.7	0.6	0.5	4.9
1971	0.3	0.2	0.2	0.2	0.2	0.4	0.6	0.5	0.7	0.7	0.6	0.5	5.1
1972	0.4	0.2	0.2	0.2	0.2	0.4	0.5	0.6	0.7	0.7	0.7	0.6	5.3
1973	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.6	0.7	0.7	0.7	0.6	5.0
1974	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.6	0.7	0.7	0.7	0.6	5.1
1975	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.7	0.7	0.8	0.7	0.6	5.3
1976	0.4	0.3	0.3	0.3	0.2	0.5	0.6	0.8	0.7	0.9	0.8	0.6	6.4
1977	0.5	0.2	0.3	0.3	0.2	0.4	0.6	0.6	0.7	0.8	0.7	0.5	5.8
1978	0.5	0.2	0.3	0.3	0.2	0.3	0.4	0.8	0.8	1.0	0.9	0.6	6.3
1979	0.6	0.3	0.3	0.3	0.2	0.3	0.7	0.9	1.0	1.0	0.9	0.8	7.3
1980	0.4	0.3	0.3	0.3	0.2	0.3	0.8	0.9	1.0	1.1	1.1	0.9	7.6
1981	0.6	0.4	0.3	0.3	0.2	0.3	0.7	1.0	1.1	1.2	1.1	0.9	8.1
1982	0.4	0.3	0.3	0.3	0.2	0.3	0.5	1.0	1.1	1.2	1.1	0.8	7.5
1983	0.3	0.3	0.3	0.3	0.2	0.3	0.4	1.0	1.1	1.2	1.1	0.9	7.4
1984	0.6	0.3	0.3	0.3	0.2	0.6	1.0	1.1	1.2	1.3	1.1	1.0	9.0
1985	0.5	0.3	0.3	0.3	0.2	0.3	1.0	1.1	1.2	1.3	1.2	0.9	8.6
1986	0.6	0.3	0.3	0.3	0.2	0.3	0.8	1.1	1.2	1.3	1.2	0.9	8.5
1987	0.7	0.4	0.3	0.3	0.2	0.3	0.9	1.1	1.2	1.3	1.2	1.0	8.9
1988	0.6	0.3	0.3	0.3	0.2	0.7	0.8	1.0	1.2	1.3	1.2	1.0	8.9
1989	0.7	0.3	0.3	0.3	0.2	0.3	0.9	1.1	1.2	1.4	1.2	0.6	8.5
1990	0.5	0.3	0.3	0.3	0.3	0.4	1.1	0.9	1.4	1.5	1.3	1.1	9.4
1991	0.7	0.4	0.3	0.3	0.3	0.3	0.8	1.2	1.3	1.5	1.4	1.1	9.6
1992	0.7	0.4	0.3	0.3	0.3	0.3	0.9	1.3	1.3	1.5	1.4	1.2	9.9
1993	0.4	0.4	0.3	0.3	0.3	0.3	1.1	1.0	1.3	1.5	1.4	1.2	9.5
AVG	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.6	0.5	4.8

STATION NUMBER: 4

Subregion 4
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1923	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1924	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1925	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1926	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1927	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1928	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1929	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1930	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1931	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1932	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1933	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1934	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1935	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1936	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1937	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1938	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1939	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1940	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1941	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1942	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2
1943	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	2.0
1944	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	2.0
1945	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	1.9
1946	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	1.9
1947	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	2.0
1948	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.2	1.8
1949	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	1.9
1950	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	2.0
1951	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	1.9
1952	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	1.9
1953	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	2.0
1954	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	2.0
1955	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.2	0.2	2.1
1956	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.2	2.1
1957	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.2	2.0
1958	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.2	2.2
1959	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.2	2.2
1960	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.2	2.3
1961	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.2	2.3
1962	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	2.2
1963	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.2	2.4
1964	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	2.4
1965	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	2.6
1966	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	2.3
1967	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	2.5
1968	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	2.6
1969	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.4	0.3	0.3	2.6
1970	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.4	0.3	2.9
1971	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.4	0.3	2.9
1972	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.4	0.4	0.4	0.3	2.8
1973	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.4	0.4	0.4	0.3	2.9
1974	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.4	0.4	0.4	0.3	2.9
1975	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.4	0.4	0.4	0.3	3.1
1976	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.4	0.5	0.4	0.3	3.1
1977	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.5	0.4	0.3	3.0
1978	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.5	0.4	0.4	3.3
1979	0.3	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.5	0.5	0.5	0.4	3.3
1980	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.5	0.5	0.5	0.4	3.5
1981	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.5	0.5	0.3	3.0
1982	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.5	0.5	0.4	3.1
1983	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.4	0.5	0.6	0.5	0.4	3.7
1984	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.5	0.6	0.5	0.4	3.6
1985	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.5	0.6	0.5	0.4	3.6
1986	0.3	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.5	0.6	0.5	0.4	3.8
1987	0.3	0.2	0.1	0.1	0.1	0.1	0.3	0.4	0.5	0.6	0.5	0.4	3.6
1988	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.4	0.5	0.6	0.5	0.3	3.6
1989	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.5	0.4	0.6	0.5	0.4	3.8
1990	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.5	0.5	0.6	0.6	0.5	3.9
1991	0.3	0.2	0.1	0.1	0.1	0.1	0.3	0.5	0.5	0.6	0.6	0.5	3.9
1992	0.3	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.5	0.6	0.6	0.5	4.4
1993	0.3	0.1	0.2	0.2	0.1	0.2	0.4	0.5	0.5	0.7	0.7	0.5	4.4
AVG	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.2	2.3

STATION NUMBER: 5

Subregion 5
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.7	0.5	0.5	0.5	0.5	0.5	1.1	1.1	1.3	1.3	1.2	1.1	10.3
1923	0.6	0.5	0.5	0.5	0.5	0.8	0.7	1.1	1.2	1.3	1.2	0.9	9.8
1924	0.8	0.5	0.5	0.5	0.5	0.5	1.2	1.3	1.4	1.5	1.4	1.2	11.3
1925	0.5	0.5	0.5	0.5	0.5	0.5	0.8	1.1	1.3	1.5	1.4	1.1	10.2
1926	0.9	0.5	0.5	0.5	0.5	0.8	0.5	1.2	1.4	1.5	1.4	1.2	10.9
1927	0.8	0.5	0.6	0.6	0.5	0.6	1.0	1.3	1.4	1.6	1.5	1.2	11.6
1928	0.7	0.6	0.6	0.6	0.5	0.6	1.1	1.4	1.5	1.6	1.5	1.3	12.0
1929	1.0	0.6	0.6	0.6	0.5	0.6	1.3	1.4	1.3	1.6	1.5	1.3	12.3
1930	1.0	0.8	0.6	0.6	0.5	0.6	1.0	1.3	1.6	1.6	1.5	1.3	12.4
1931	1.0	0.6	0.6	0.6	0.6	0.8	1.2	1.2	1.4	1.6	1.5	1.3	12.4
1932	0.9	0.6	0.6	0.6	0.6	0.8	1.2	1.2	1.6	1.7	1.5	1.3	12.6
1933	1.2	0.7	0.7	0.7	0.6	0.8	1.5	1.5	1.7	1.9	1.8	1.4	14.5
1934	1.0	0.8	0.7	0.7	0.6	0.8	1.4	1.6	1.7	1.9	1.8	1.5	14.5
1935	1.0	0.7	0.7	0.7	0.6	0.7	0.8	1.6	1.8	1.9	1.8	1.5	13.8
1936	1.0	0.7	0.7	0.7	0.6	0.7	1.3	1.5	1.7	1.9	1.8	1.6	14.2
1937	1.1	0.9	0.7	0.7	0.7	0.7	1.3	1.7	1.7	1.9	1.8	1.6	14.8
1938	0.9	0.7	0.7	0.7	0.7	0.7	1.0	1.6	1.9	2.0	1.8	1.4	14.1
1939	1.0	0.7	0.8	0.8	0.7	1.1	1.6	1.5	1.8	2.1	1.9	1.5	15.5
1940	1.2	1.0	0.8	0.8	0.7	0.8	1.4	1.6	1.9	2.1	1.9	1.7	15.9
1941	1.0	0.8	0.8	0.8	0.7	0.8	0.9	1.7	2.1	2.2	2.1	1.8	15.7
1942	1.1	0.8	0.9	0.9	0.8	0.9	0.8	1.8	2.1	2.4	2.2	1.8	16.5
1943	1.4	0.9	0.9	0.9	0.8	0.9	1.2	2.0	2.2	2.4	2.2	1.9	17.7
1944	1.5	0.9	0.9	0.9	0.9	1.1	1.6	2.0	2.4	2.5	2.4	2.1	19.2
1945	1.3	1.0	1.0	1.0	0.9	1.0	2.0	2.0	2.5	2.7	2.5	2.2	20.1
1946	1.1	1.0	1.0	1.0	0.9	1.1	2.2	2.2	2.5	2.7	2.5	2.1	20.3
1947	1.7	1.0	1.1	1.1	1.0	1.1	1.9	2.4	2.5	3.0	2.6	2.3	21.7
1948	1.1	1.1	1.1	1.1	1.0	1.1	1.1	2.0	2.7	3.0	2.8	2.4	20.5
1949	1.7	1.1	1.1	1.1	1.0	1.1	2.3	2.4	2.8	3.0	2.8	2.4	22.8
1950	2.0	1.2	1.2	1.2	1.1	1.2	2.2	2.7	3.0	3.3	3.0	2.5	24.6
1951	1.3	1.2	1.2	1.2	1.1	1.6	2.4	2.4	3.1	3.3	3.1	2.7	24.6
1952	1.2	1.2	1.2	1.2	1.1	1.2	2.1	2.8	3.0	3.3	3.1	2.7	24.1
1953	2.1	1.2	1.3	1.3	1.2	1.7	1.8	2.7	3.0	3.4	3.1	2.7	25.5
1954	1.9	1.3	1.3	1.3	1.2	1.3	1.7	3.1	3.4	3.6	3.3	2.9	26.3
1955	2.1	1.3	1.3	1.3	1.2	2.1	2.2	3.1	3.4	3.6	3.4	2.8	27.8
1956	2.0	1.3	1.4	1.4	1.2	2.0	2.5	2.8	3.4	3.8	3.5	2.8	28.1
1957	1.8	1.7	1.4	1.4	1.3	1.4	2.6	2.8	3.6	3.8	3.5	2.4	27.7
1958	1.4	1.5	1.4	1.4	1.3	1.4	1.5	2.9	3.2	3.7	3.5	3.0	26.2
1959	2.3	1.7	1.5	1.5	1.3	1.9	2.9	3.3	3.6	3.9	3.7	2.4	30.0
1960	2.5	1.9	1.5	1.5	1.4	1.5	2.5	3.1	3.8	3.9	3.7	3.2	30.5
1961	2.4	1.5	1.5	1.5	1.4	1.5	2.8	3.4	3.6	4.0	3.7	3.2	30.5
1962	2.6	1.5	1.6	1.6	1.4	1.6	3.2	3.6	3.9	4.3	4.0	3.4	32.7
1963	1.6	1.6	1.6	1.6	1.5	1.6	1.6	3.5	4.2	4.5	4.1	3.5	30.9
1964	1.9	1.6	1.7	1.7	1.5	2.4	3.5	3.8	4.1	4.7	4.3	3.5	34.7
1965	2.2	1.6	1.7	1.7	1.5	2.3	2.6	4.1	4.4	4.8	4.0	3.7	34.6
1966	2.9	1.7	1.7	1.7	1.6	2.3	3.7	4.1	4.6	4.9	4.5	3.9	37.6
1967	3.1	1.7	1.8	1.8	1.6	1.8	1.7	4.3	4.0	5.0	4.7	3.9	35.4
1968	3.0	1.8	1.8	1.8	1.6	1.8	3.7	4.3	4.6	5.1	4.6	4.1	38.2
1969	2.4	1.8	1.8	1.8	1.7	1.8	3.5	4.5	4.7	5.2	4.9	4.2	38.3
1970	2.6	1.9	1.9	1.9	1.7	1.9	4.0	4.7	4.7	5.4	5.0	4.3	40.0
1971	2.7	1.9	1.9	1.9	1.7	2.4	4.5	4.2	5.2	5.6	5.2	4.4	41.6
1972	3.4	1.9	2.0	2.0	1.8	2.8	4.1	4.8	5.2	5.9	5.4	4.2	43.5
1973	2.4	2.0	2.0	2.0	1.8	2.0	4.4	5.1	5.7	6.1	5.6	4.7	43.8
1974	2.2	2.0	2.1	2.1	1.9	2.1	3.8	5.5	5.8	5.6	5.9	5.0	44.0
1975	2.7	2.1	2.1	2.1	1.9	2.1	4.3	5.7	6.2	6.6	6.0	5.3	47.1
1976	2.4	2.2	2.2	2.2	2.0	4.1	4.5	6.0	6.4	6.9	5.9	5.2	50.0
1977	4.0	2.3	2.2	2.2	2.0	3.2	5.8	4.9	6.7	7.1	6.6	5.0	52.0
1978	4.0	2.2	2.3	2.3	2.1	2.3	2.8	6.2	6.7	7.2	6.7	4.8	49.6
1979	4.3	2.3	2.3	2.3	2.1	2.3	4.2	6.2	6.9	7.3	6.6	5.7	52.5
1980	2.8	2.3	2.4	2.4	2.2	2.4	5.4	6.2	6.8	7.5	6.9	5.8	53.1
1981	4.2	2.8	2.4	2.4	2.2	2.4	4.5	6.2	7.1	7.7	7.1	5.6	54.6
1982	2.4	2.3	2.4	2.4	2.2	2.4	3.5	6.7	6.8	7.9	7.3	5.2	51.5
1983	2.4	2.4	2.4	2.4	2.2	2.4	2.7	6.7	7.1	8.1	7.4	5.5	51.7
1984	4.1	2.4	2.4	2.4	2.2	2.7	6.2	7.1	7.8	8.4	7.2	6.5	59.4
1985	2.9	2.4	2.5	2.5	2.2	2.5	6.3	7.4	8.0	8.6	7.9	5.3	58.5
1986	4.5	2.4	2.5	2.5	2.2	2.5	5.5	7.2	8.0	8.8	8.1	5.8	60.0
1987	4.8	3.2	2.5	2.5	2.2	2.5	6.3	7.6	8.3	8.9	8.2	6.9	63.9
1988	4.4	2.4	2.5	2.5	2.3	5.2	5.2	6.5	8.2	9.1	8.3	7.0	63.6
1989	5.1	2.4	2.5	2.5	2.3	2.5	5.8	7.7	8.3	9.2	8.4	4.3	61.0
1990	3.3	2.6	2.5	2.5	2.3	2.7	7.1	5.4	8.7	9.3	8.6	7.1	62.1
1991	4.9	2.7	2.6	2.6	2.4	2.6	6.2	7.7	8.0	9.5	8.7	7.3	65.2
1992	4.5	2.9	2.7	2.7	2.4	2.7	5.5	8.4	8.2	9.8	9.1	7.6	66.5
1993	3.6	3.1	2.7	2.7	2.5	2.7	5.3	6.4	8.1	10.0	9.2	7.8	64.1
AVG	2.2	1.5	1.5	1.5	1.3	1.7	2.8	3.6	4.1	4.5	4.2	3.4	32.3

STATION NUMBER: 6

Subregion 6
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.4	4.4
1923	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.4	0.4	4.4
1924	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.4	4.4
1925	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.4	4.3
1926	0.4	0.3	0.3	0.3	0.3	0.4	0.3	0.5	0.6	0.6	0.6	0.5	5.1
1927	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.6	0.7	0.7	0.5	5.7
1928	0.4	0.3	0.4	0.4	0.3	0.4	0.4	0.6	0.6	0.7	0.7	0.5	5.7
1929	0.5	0.4	0.4	0.4	0.3	0.4	0.6	0.6	0.6	0.7	0.7	0.6	6.2
1930	0.5	0.4	0.4	0.4	0.3	0.4	0.5	0.6	0.7	0.7	0.7	0.6	6.2
1931	0.5	0.4	0.4	0.4	0.3	0.5	0.7	0.7	0.8	0.9	0.8	0.7	7.1
1932	0.5	0.4	0.4	0.4	0.3	0.4	0.7	0.8	0.8	0.9	0.8	0.7	7.1
1933	0.6	0.4	0.4	0.4	0.3	0.4	0.7	0.7	0.8	0.9	0.8	0.7	7.1
1934	0.5	0.5	0.4	0.4	0.3	0.5	0.7	0.7	0.8	0.9	0.8	0.7	7.2
1935	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.8	0.8	0.9	0.8	0.7	6.9
1936	0.5	0.4	0.4	0.4	0.4	0.4	0.6	0.7	0.8	0.9	0.8	0.7	7.0
1937	0.6	0.5	0.4	0.4	0.4	0.4	0.7	0.8	0.8	0.9	0.8	0.7	7.4
1938	0.5	0.4	0.4	0.4	0.4	0.4	0.6	0.8	0.8	0.9	0.8	0.7	7.1
1939	0.5	0.4	0.4	0.4	0.4	0.5	0.7	0.7	0.8	0.9	0.8	0.7	7.2
1940	0.6	0.5	0.4	0.4	0.4	0.4	0.6	0.7	0.8	0.9	0.8	0.7	7.2
1941	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.8	0.9	0.8	0.7	6.7
1942	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.8	1.0	1.0	1.0	0.8	7.6
1943	0.7	0.4	0.5	0.5	0.4	0.5	0.7	1.0	1.0	1.1	1.1	0.8	8.7
1944	0.7	0.5	0.5	0.5	0.4	0.6	0.8	0.9	1.0	1.1	1.1	0.9	9.0
1945	0.6	0.5	0.5	0.5	0.4	0.5	0.9	0.9	1.1	1.1	1.1	0.9	9.0
1946	0.5	0.5	0.5	0.5	0.5	0.6	0.9	1.0	1.1	1.1	1.1	0.9	9.2
1947	0.7	0.5	0.5	0.5	0.5	0.5	0.8	1.0	1.0	1.1	1.0	0.9	9.0
1948	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.8	1.0	1.1	1.1	0.9	8.6
1949	0.7	0.6	0.6	0.6	0.5	0.6	0.9	1.1	1.1	1.2	1.1	0.9	9.9
1950	0.9	0.6	0.6	0.6	0.5	0.7	1.1	1.2	1.3	1.4	1.3	1.1	11.3
1951	0.6	0.6	0.6	0.6	0.6	0.7	1.1	1.1	1.3	1.4	1.3	1.1	11.0
1952	0.7	0.6	0.6	0.6	0.6	0.6	1.0	1.2	1.3	1.4	1.3	1.1	11.0
1953	1.0	0.7	0.7	0.7	0.6	0.8	1.0	1.2	1.4	1.5	1.4	1.2	12.2
1954	1.0	0.7	0.7	0.7	0.6	0.7	0.9	1.3	1.4	1.5	1.4	1.2	12.1
1955	1.0	0.7	0.7	0.7	0.7	0.9	1.1	1.3	1.5	1.6	1.5	1.2	12.9
1956	1.1	0.7	0.8	0.8	0.7	1.1	1.2	1.5	1.6	1.8	1.7	1.3	14.3
1957	1.0	0.9	0.8	0.8	0.7	0.9	1.4	1.4	1.8	1.9	1.7	1.4	14.7
1958	0.9	0.9	0.8	0.8	0.7	0.8	0.8	1.6	1.9	2.0	1.8	1.6	14.6
1959	1.3	1.0	0.8	0.8	0.8	1.1	1.7	1.8	2.0	2.1	1.9	1.2	16.5
1960	1.4	1.0	0.9	0.9	0.8	0.9	1.6	1.8	2.1	2.3	2.1	1.8	17.6
1961	1.5	0.9	0.9	0.9	0.8	0.9	1.8	2.0	2.2	2.4	2.2	1.9	18.4
1962	1.6	1.0	1.0	1.0	0.9	1.0	2.0	2.2	2.4	2.5	2.4	2.1	20.1
1963	1.0	1.0	1.0	1.0	0.9	1.0	1.0	2.2	2.5	2.6	2.4	2.1	18.7
1964	1.4	1.1	1.1	1.1	1.0	1.6	2.3	2.4	2.5	2.8	2.6	2.3	22.2
1965	1.3	1.1	1.1	1.1	1.0	1.6	1.7	2.5	2.7	2.9	2.6	2.3	21.9
1966	1.9	1.2	1.2	1.2	1.1	1.7	2.4	2.6	2.9	3.0	2.8	2.5	24.5
1967	2.0	1.2	1.3	1.3	1.1	1.3	1.2	2.8	2.6	3.2	3.0	2.5	23.5
1968	2.0	1.3	1.3	1.3	1.2	1.3	2.6	2.9	3.2	3.3	3.1	2.7	26.2
1969	2.0	1.3	1.4	1.4	1.2	1.5	2.5	3.1	3.3	3.6	3.3	2.8	27.4
1970	1.8	1.5	1.4	1.4	1.3	1.5	3.0	3.2	3.4	3.7	3.4	2.9	28.5
1971	2.2	1.4	1.5	1.5	1.3	2.0	3.0	3.0	3.6	3.9	3.6	3.1	30.1
1972	2.4	1.5	1.5	1.5	1.4	2.2	3.0	3.4	3.7	4.0	3.7	3.0	31.3
1973	1.5	1.5	1.5	1.5	1.4	1.5	3.1	3.6	4.0	4.2	3.9	3.3	31.0
1974	2.2	1.5	1.6	1.6	1.4	1.6	2.8	3.9	4.0	4.1	4.2	3.5	32.4
1975	2.3	1.7	1.6	1.6	1.5	1.6	3.1	4.1	4.4	4.6	4.3	3.8	34.6
1976	1.8	2.0	1.7	1.7	1.5	2.9	3.5	4.3	4.6	5.0	4.4	3.7	37.1
1977	2.9	1.9	1.7	1.7	1.6	2.4	4.2	3.8	4.8	5.1	4.7	3.7	38.5
1978	3.0	1.7	1.8	1.8	1.6	1.8	2.7	4.6	4.9	5.3	4.9	4.0	38.1
1979	3.2	1.8	1.8	1.8	1.6	1.8	3.6	4.5	5.1	5.4	5.0	4.3	39.9
1980	2.1	1.8	1.9	1.9	1.7	1.9	3.5	4.6	5.1	5.5	5.1	4.4	39.5
1981	3.4	2.4	2.0	2.0	1.8	2.0	3.9	4.9	5.3	5.7	5.3	4.3	43.0
1982	2.5	2.0	2.1	2.1	1.9	2.1	2.0	5.2	5.5	6.0	5.6	3.5	40.5
1983	2.2	2.1	2.2	2.2	1.9	2.2	2.8	5.2	5.8	6.3	5.8	4.6	43.3
1984	3.6	2.2	2.3	2.3	2.0	3.1	5.1	5.7	6.0	6.6	6.0	5.0	49.9
1985	3.2	2.3	2.3	2.3	2.1	2.3	4.7	5.8	6.4	6.8	6.3	5.2	49.7
1986	3.8	2.4	2.4	2.4	2.2	2.4	4.6	6.1	6.7	7.0	6.5	5.3	51.8
1987	4.3	3.1	2.5	2.5	2.3	2.5	5.3	6.3	6.9	7.3	6.8	5.9	55.7
1988	3.9	2.6	2.6	2.6	2.4	4.5	5.1	5.7	6.4	7.6	7.0	6.1	56.5
1989	4.6	2.6	2.7	2.7	2.5	2.7	5.4	6.7	7.1	7.8	7.2	4.6	56.6
1990	3.4	2.7	2.8	2.8	2.6	3.5	6.4	5.3	7.4	8.0	7.4	6.3	58.6
1991	4.9	3.4	2.9	2.9	2.6	2.9	5.7	7.0	7.5	8.3	7.7	6.6	62.4
1992	4.7	3.5	3.0	3.0	2.7	3.0	5.8	7.4	7.8	8.6	8.0	6.8	64.3
1993	3.5	3.7	3.1	3.1	2.8	3.1	6.8	7.0	7.5	8.9	8.2	7.0	64.7
AVG	1.6	1.2	1.1	1.1	1.0	1.3	2.0	2.5	2.7	3.0	2.8	2.3	22.6

STATION NUMBER: 7

Subregion 7
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	1.0	0.4	0.4	0.4	0.4	0.4	1.3	1.6	2.0	2.2	2.0	1.7	13.8
1923	0.7	0.4	0.4	0.4	0.4	1.0	0.6	1.8	2.0	2.2	2.0	1.4	13.3
1924	0.9	0.5	0.4	0.4	0.4	0.6	1.7	1.9	2.2	2.3	2.1	1.7	15.1
1925	0.5	0.4	0.5	0.5	0.4	0.5	1.2	1.6	2.0	2.4	2.2	1.7	13.9
1926	1.2	0.5	0.5	0.5	0.4	0.9	0.5	1.9	2.3	2.4	2.2	1.8	15.1
1927	0.7	0.5	0.5	0.5	0.4	0.6	1.3	2.0	2.2	2.6	2.3	1.9	15.5
1928	0.9	0.5	0.5	0.5	0.5	0.5	1.5	2.1	2.4	2.6	2.3	1.9	16.2
1929	1.3	0.5	0.5	0.5	0.5	0.5	1.6	2.1	2.1	2.6	2.3	1.9	16.4
1930	1.4	0.8	0.6	0.6	0.5	0.6	1.4	2.2	2.5	2.8	2.5	2.0	17.9
1931	1.3	0.6	0.6	0.6	0.5	0.7	2.2	2.0	2.2	2.8	2.6	2.1	18.2
1932	1.2	0.6	0.6	0.6	0.5	1.0	1.9	2.2	2.7	2.9	2.7	2.2	19.1
1933	1.5	0.8	0.6	0.6	0.6	0.6	2.1	2.1	2.7	2.9	2.7	2.2	19.4
1934	1.0	0.9	0.6	0.6	0.6	1.1	2.2	2.3	2.6	2.9	2.7	2.2	19.7
1935	1.5	0.6	0.7	0.7	0.6	0.7	0.6	2.6	2.9	3.2	2.9	2.3	19.3
1936	1.2	0.7	0.7	0.7	0.6	0.9	2.0	2.4	2.8	3.2	2.9	2.4	20.5
1937	1.6	1.1	0.7	0.7	0.6	0.7	1.8	2.7	3.0	3.3	3.0	2.5	21.7
1938	1.5	0.7	0.7	0.7	0.7	0.7	1.8	2.6	3.1	3.3	3.0	2.4	21.2
1939	1.3	0.8	0.8	0.8	0.7	0.8	2.4	2.4	3.1	3.4	3.1	2.3	21.9
1940	1.4	1.2	0.8	0.8	0.7	0.8	2.2	2.8	3.3	3.5	3.2	2.7	23.4
1941	1.6	0.8	0.9	0.9	0.8	0.9	0.8	2.5	3.4	3.8	3.5	2.8	22.7
1942	1.6	0.9	1.0	1.0	0.9	1.0	0.9	2.7	3.7	4.0	3.7	3.0	24.4
1943	2.2	1.0	1.1	1.1	1.0	1.1	1.8	3.5	3.8	4.2	3.9	3.2	27.9
1944	2.3	1.2	1.2	1.2	1.0	1.5	2.6	3.4	3.9	4.3	4.0	3.3	29.9
1945	1.7	1.2	1.2	1.2	1.1	1.2	3.1	3.5	3.9	4.5	4.1	3.5	30.2
1946	1.3	1.3	1.3	1.3	1.2	1.3	3.6	3.7	4.4	4.7	4.3	3.6	32.0
1947	2.5	1.4	1.4	1.4	1.3	1.4	3.4	4.1	4.3	4.9	4.6	3.9	34.6
1948	1.6	1.5	1.5	1.5	1.4	1.5	1.5	3.2	4.6	5.2	4.8	4.0	32.3
1949	2.7	1.6	1.6	1.6	1.5	1.6	3.9	4.3	5.1	5.4	5.0	4.2	38.5
1950	3.2	1.6	1.7	1.7	1.5	1.7	3.3	4.6	5.2	5.6	5.2	4.1	39.4
1951	1.9	1.8	1.9	1.9	1.7	2.4	4.3	4.5	5.6	6.0	5.5	4.7	42.2
1952	2.4	2.0	2.0	2.0	1.8	2.0	3.9	5.3	5.6	6.2	5.8	4.8	43.8
1953	3.9	2.1	2.2	2.2	2.0	3.2	3.7	5.4	5.7	6.5	5.8	5.2	47.9
1954	3.7	2.3	2.3	2.3	2.1	2.3	3.6	5.7	6.3	6.8	6.2	5.4	49.0
1955	4.5	2.4	2.5	2.5	2.2	3.7	4.5	6.1	7.0	7.5	7.0	5.4	55.3
1956	4.3	2.6	2.6	2.6	2.4	4.1	5.1	6.0	7.7	8.2	7.6	6.0	59.2
1957	3.7	3.6	2.8	2.8	2.5	2.8	5.0	5.8	8.3	8.9	8.3	6.0	60.5
1958	3.6	3.4	2.9	2.9	2.7	2.9	2.9	7.5	8.8	9.6	8.8	7.5	63.5
1959	5.6	3.9	3.1	3.1	2.8	4.5	7.1	8.8	9.6	10.3	9.5	6.0	74.3
1960	6.3	4.3	3.3	3.3	2.9	3.3	7.7	8.7	10.3	11.0	10.2	8.6	79.9
1961	6.7	3.4	3.5	3.5	3.2	3.5	7.5	9.8	11.0	11.8	10.9	9.1	83.9
1962	6.9	3.6	3.8	3.8	3.4	3.8	8.9	10.4	11.3	12.2	11.2	9.5	88.8
1963	4.0	3.9	4.0	4.0	3.6	4.0	4.5	9.7	11.7	12.5	11.6	9.7	83.2
1964	5.6	4.1	4.3	4.3	3.9	6.8	10.2	10.6	11.5	13.0	12.0	10.2	96.5
1965	5.6	4.4	4.5	4.5	4.1	6.4	6.2	11.5	12.5	13.3	11.6	10.6	95.2
1966	8.1	4.6	4.8	4.8	4.3	6.7	10.3	11.6	12.7	13.6	12.7	10.8	105.0
1967	8.5	4.9	5.0	5.0	4.5	5.0	4.9	12.1	12.0	14.0	13.0	11.2	100.1
1968	8.4	5.1	5.3	5.3	4.8	5.3	10.3	12.1	13.1	14.4	13.1	11.5	108.7
1969	8.1	5.3	5.5	5.5	5.0	5.6	9.9	12.9	13.5	14.8	13.8	11.8	111.7
1970	8.1	5.6	5.8	5.8	5.2	5.9	12.4	13.3	13.6	15.2	14.2	12.2	117.3
1971	7.9	5.7	5.9	5.9	5.4	7.1	12.0	12.0	14.4	15.5	14.4	12.4	118.6
1972	9.4	5.9	6.1	6.1	5.5	8.4	10.8	13.3	14.5	15.8	14.8	11.3	121.9
1973	7.2	6.1	6.3	6.3	5.7	6.3	11.7	14.2	15.2	16.2	15.2	12.5	122.9
1974	7.6	6.3	6.5	6.5	5.8	6.5	10.2	14.6	15.0	14.7	15.5	13.4	122.6
1975	9.1	6.4	6.6	6.6	6.0	6.6	11.1	15.2	16.3	17.3	16.0	14.0	131.2
1976	6.8	7.1	6.8	6.8	6.2	11.0	13.0	16.0	16.8	18.3	16.6	14.5	139.9
1977	11.7	7.4	7.0	7.0	6.3	10.9	15.8	14.3	18.1	19.3	17.9	14.4	150.1
1978	11.9	6.9	7.2	7.2	6.5	7.2	8.9	17.5	18.7	20.2	18.8	15.2	146.2
1979	12.7	7.1	7.3	7.3	6.6	7.3	12.9	17.9	19.8	20.9	19.6	16.8	156.2
1980	8.1	7.3	7.5	7.5	6.8	7.5	13.6	18.2	20.6	21.0	20.4	17.5	156.0
1981	13.4	9.3	7.8	7.8	7.0	7.8	15.5	19.5	21.7	23.3	21.6	17.5	172.2
1982	8.9	7.8	8.1	8.1	7.3	8.1	7.8	21.2	22.4	24.5	22.7	14.2	161.1
1983	8.4	8.1	8.4	8.4	7.6	8.4	8.2	21.2	23.7	25.8	23.6	18.9	170.7
1984	14.2	8.4	8.6	8.6	7.8	13.4	20.2	23.0	23.8	26.9	24.4	21.0	200.3
1985	11.6	8.6	8.9	8.9	8.1	8.9	19.3	23.4	24.9	27.2	25.0	20.0	194.8
1986	14.1	8.9	9.2	9.2	8.3	9.2	17.3	23.6	25.8	27.6	25.6	19.1	197.9
1987	16.2	10.9	9.5	9.5	8.6	9.5	20.1	24.0	26.1	27.9	25.9	22.1	210.3
1988	15.1	9.5	9.8	9.8	8.8	16.2	16.3	22.3	24.8	28.2	26.2	22.5	209.5
1989	17.1	9.7	10.1	10.1	9.1	10.1	19.8	24.7	25.6	28.6	26.0	16.0	206.9
1990	12.3	10.0	10.4	10.4	9.4	12.8	21.8	18.1	27.0	28.9	26.9	23.0	211.0
1991	17.5	11.0	10.7	10.7	9.6	10.7	20.3	25.1	26.8	29.9	27.3	23.8	223.4
1992	14.8	12.3	10.9	10.9	9.8	10.9	19.5	26.7	26.9	30.8	28.6	24.5	226.6
1993	14.4	13.2	11.1	11.1	10.0	11.1	21.6	24.4	26.4	31.6	29.4	25.1	229.4
AVG	5.9	4.1	4.0	4.0	3.6	4.5	7.4	9.8	10.9	11.9	11.0	9.0	86.1

STATION NUMBER: 8

Subregion 8
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	2.1	1.6	1.6	1.6	1.5	1.7	2.5	2.6	3.0	3.1	2.9	2.6	26.8
1923	1.7	1.6	1.7	1.7	1.5	1.8	1.6	1.8	1.7	1.9	1.8	1.7	20.5
1924	1.7	1.7	1.7	1.7	1.6	1.7	1.8	1.8	1.9	1.9	1.9	1.8	21.2
1925	1.8	1.8	1.8	1.8	1.6	1.8	1.9	1.9	2.0	2.0	2.0	1.9	22.3
1926	2.0	1.8	1.9	1.9	1.7	1.9	1.8	2.0	2.0	2.1	2.1	1.9	23.1
1927	1.9	1.9	1.9	1.9	1.8	1.9	2.0	2.0	2.1	2.1	2.1	2.0	23.6
1928	2.0	1.9	2.0	2.0	1.8	2.0	2.0	2.2	2.1	2.2	2.2	2.0	24.4
1929	2.2	2.0	2.1	2.1	1.9	2.1	2.1	2.3	2.2	2.3	2.3	2.1	25.7
1930	2.2	2.1	2.1	2.1	1.9	2.1	2.2	2.3	2.3	2.3	2.3	2.2	26.1
1931	2.3	2.1	2.2	2.2	2.0	2.2	2.3	2.4	2.3	2.4	2.4	2.3	27.1
1932	2.3	2.2	2.2	2.2	2.0	2.2	2.4	2.4	2.4	2.4	2.4	2.4	27.5
1933	2.4	2.2	2.3	2.3	2.1	2.3	2.4	2.5	2.4	2.6	2.5	2.4	28.4
1934	2.3	2.3	2.3	2.3	2.1	2.4	2.5	2.5	2.5	2.6	2.5	2.5	28.8
1935	2.5	2.3	2.4	2.4	2.2	2.4	2.3	2.6	2.5	2.7	2.6	2.5	29.4
1936	3.0	2.5	2.5	2.5	2.2	2.7	3.8	4.4	4.7	5.2	4.9	4.0	42.4
1937	2.6	2.4	2.5	2.5	2.3	2.5	2.5	2.7	2.6	2.8	2.7	2.6	30.7
1938	2.7	2.5	2.6	2.6	2.3	2.6	2.6	2.8	2.8	2.9	2.9	2.7	32.0
1939	2.7	2.5	2.6	2.6	2.4	2.6	2.7	2.8	2.8	2.9	2.9	2.7	32.2
1940	2.8	2.6	2.7	2.7	2.4	2.7	2.7	2.9	2.9	3.0	3.0	2.8	33.2
1941	2.9	2.7	2.8	2.8	2.5	2.8	2.7	3.0	3.0	3.1	3.1	2.9	34.3
1942	3.0	2.8	2.9	2.9	2.7	2.9	2.8	3.1	3.1	3.2	3.2	3.0	35.6
1943	3.2	3.0	3.1	3.1	2.8	3.1	3.1	3.3	3.3	3.4	3.4	3.2	38.0
1944	3.3	3.1	3.2	3.2	2.9	3.2	3.3	3.4	3.4	3.5	3.5	3.3	39.3
1945	3.5	3.3	3.4	3.4	3.0	3.4	3.5	3.7	3.6	3.8	3.7	3.5	41.8
1946	3.5	3.4	3.5	3.5	3.2	3.6	5.9	5.9	6.7	7.2	6.8	5.8	59.0
1947	4.6	3.5	3.6	3.6	3.3	3.7	6.1	6.5	6.8	7.5	7.0	6.0	62.2
1948	4.0	3.7	3.8	3.8	3.4	3.8	4.9	5.7	7.3	7.8	7.4	6.4	62.0
1949	4.8	4.0	3.9	3.9	3.5	3.9	6.2	7.0	7.6	8.1	7.6	6.6	67.1
1950	5.7	3.9	4.1	4.1	3.7	4.1	6.2	7.3	7.8	8.5	8.0	6.2	69.6
1951	4.2	4.1	4.2	4.2	3.8	4.5	6.6	7.3	8.3	8.8	8.3	7.1	71.4
1952	5.3	4.2	4.3	4.3	3.9	4.3	5.7	8.0	8.5	9.1	8.6	7.4	73.6
1953	6.3	4.3	4.5	4.5	4.0	5.9	6.3	8.0	8.4	9.5	8.9	7.6	78.2
1954	6.2	4.4	4.6	4.6	4.1	4.6	6.1	8.4	9.1	9.8	9.2	7.9	79.0
1955	6.7	4.6	4.7	4.7	4.3	6.2	6.5	8.6	9.5	10.1	9.5	7.8	83.2
1956	6.8	4.7	4.9	4.9	4.4	6.5	7.0	8.5	9.8	10.5	9.9	8.0	85.9
1957	5.9	5.5	5.0	5.0	4.5	5.0	7.0	7.6	9.9	10.8	10.2	8.5	84.9
1958	6.2	5.4	5.1	5.1	4.6	5.1	5.0	8.8	10.2	11.1	10.5	8.9	86.0
1959	7.5	5.7	5.3	5.3	4.8	6.6	8.8	10.2	10.8	11.6	10.9	7.1	94.6
1960	7.7	6.0	5.4	5.4	4.9	5.9	8.7	10.3	11.0	11.8	11.1	9.4	97.6
1961	7.8	5.3	5.4	5.4	4.9	5.4	9.1	10.1	11.3	12.0	11.1	9.5	97.3
1962	8.0	5.3	5.5	5.5	4.9	5.6	9.8	10.7	11.5	12.3	11.6	9.8	100.5
1963	5.5	5.3	5.5	5.5	4.9	5.5	5.3	10.6	11.7	12.6	11.8	9.7	93.9
1964	6.3	5.3	5.5	5.5	5.0	7.4	10.1	10.8	11.2	12.8	11.9	10.0	101.8
1965	6.4	5.3	5.5	5.5	5.0	6.9	7.7	11.4	12.1	12.9	11.6	10.3	100.6
1966	8.3	5.4	5.6	5.6	5.0	7.3	10.4	11.3	12.4	13.3	12.5	10.5	107.6
1967	8.5	5.4	5.6	5.6	5.0	5.6	5.4	11.7	11.9	13.6	12.7	10.6	101.6
1968	8.2	5.4	5.6	5.6	5.1	5.6	9.6	11.6	12.7	13.8	12.9	10.8	106.9
1969	7.9	5.4	5.6	5.6	5.1	6.1	9.5	12.0	12.9	13.9	13.1	10.6	107.7
1970	7.7	5.5	5.7	5.7	5.1	5.7	10.7	12.4	13.0	14.2	13.3	11.1	110.1
1971	8.2	5.6	5.8	5.8	5.2	6.8	10.7	11.3	13.4	14.4	13.5	11.3	112.0
1972	8.7	5.7	5.9	5.9	5.3	8.8	10.4	12.7	13.5	14.7	13.8	10.9	116.3
1973	8.0	5.8	6.0	6.0	5.4	6.0	10.9	13.2	14.1	15.1	14.2	11.7	116.4
1974	6.5	5.9	6.1	6.1	5.5	6.1	8.4	13.5	13.8	14.4	14.5	12.2	113.0
1975	8.3	6.1	6.3	6.3	5.7	6.3	10.3	14.0	14.8	16.0	14.5	12.6	121.2
1976	7.8	6.8	6.4	6.4	5.8	10.2	11.4	14.4	15.4	16.6	14.4	12.7	128.3
1977	10.3	6.4	6.5	6.5	5.9	10.2	13.6	12.5	15.8	17.0	15.9	12.7	133.3
1978	10.2	6.4	6.6	6.6	6.0	6.6	7.3	14.9	16.2	17.5	16.3	12.7	127.3
1979	10.8	6.5	6.7	6.7	6.1	6.7	11.7	15.3	16.6	17.6	16.7	13.9	135.3
1980	8.8	6.6	6.9	6.9	6.2	7.6	12.7	14.6	16.9	17.3	17.0	14.1	135.6
1981	11.3	8.1	7.1	7.1	6.4	7.1	11.6	15.7	17.5	18.9	17.7	14.6	143.1
1982	8.2	7.0	7.3	7.3	6.6	7.3	9.0	17.0	17.6	19.7	18.3	12.0	137.3
1983	7.5	7.2	7.5	7.5	6.8	7.5	8.3	16.3	18.5	20.1	18.4	13.7	139.3
1984	11.4	7.4	7.7	7.7	6.9	9.6	14.8	17.6	18.8	20.6	19.2	15.9	157.6
1985	8.2	7.6	7.9	7.9	7.1	7.9	14.7	18.2	18.9	21.0	19.5	15.4	154.3
1986	11.0	7.8	8.1	8.1	7.3	8.1	12.1	18.1	20.0	21.5	20.1	14.0	156.2
1987	13.3	9.4	8.3	8.3	7.5	8.3	15.6	19.0	20.4	22.0	20.5	17.1	169.7
1988	12.1	8.2	8.5	8.5	7.7	13.5	13.7	18.4	20.5	22.5	21.0	17.5	172.1
1989	13.6	8.4	8.7	8.7	7.9	8.7	16.1	19.9	20.5	23.1	21.2	13.5	170.3
1990	11.3	8.6	8.9	8.9	8.1	10.5	17.5	15.5	21.9	23.6	22.0	18.3	175.1
1991	14.2	10.3	9.3	9.3	8.4	9.3	16.4	20.7	22.2	24.3	22.4	19.0	185.8
1992	9.5	10.1	9.5	9.5	8.6	9.5	17.0	21.6	22.6	24.9	23.2	19.4	185.4
1993	10.0	9.5	9.7	9.7	8.7	9.7	10.2	10.6	10.7	11.3	11.1	10.4	121.6
AVG	6.2	4.8	4.9	4.9	4.4	5.3	7.3	9.2	10.0	10.8	10.1	8.3	86.2

STATION NUMBER: 9

Subregion 9
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	1.4	0.7	0.7	0.7	0.7	1.0	1.9	2.0	2.4	2.7	2.6	2.0	18.8
1923	1.4	0.7	0.8	0.8	0.7	1.7	1.2	2.2	2.4	2.9	2.7	1.8	19.3
1924	1.6	0.8	0.8	0.8	0.7	1.4	2.1	2.2	2.5	2.9	2.7	2.1	20.6
1925	1.2	0.8	0.8	0.8	0.7	1.1	1.5	1.8	2.5	2.9	2.7	2.1	18.9
1926	1.6	0.8	0.8	0.8	0.8	1.5	1.1	2.3	2.5	2.9	2.7	2.2	20.0
1927	1.5	0.8	0.9	0.9	0.8	1.2	1.6	2.4	2.5	3.0	2.9	2.2	20.7
1928	1.3	0.9	0.9	0.9	0.8	0.9	2.0	2.4	2.7	3.1	2.9	2.3	21.1
1929	1.8	0.9	0.9	0.9	0.8	1.3	2.2	2.4	2.4	3.1	2.9	2.3	21.9
1930	1.9	0.9	1.0	1.0	0.9	1.0	2.0	2.5	2.7	3.2	3.0	2.3	22.4
1931	1.7	0.9	1.0	1.0	0.9	1.4	2.3	2.2	2.7	3.2	3.0	2.3	22.6
1932	1.8	0.9	1.0	1.0	0.9	1.5	2.2	2.4	2.7	3.2	3.0	2.3	22.9
1933	1.9	0.9	1.0	1.0	0.9	1.4	2.3	2.3	2.7	3.2	3.0	2.3	22.9
1934	1.7	0.9	1.0	1.0	0.9	1.7	2.2	2.5	2.6	3.2	3.0	2.3	23.0
1935	1.8	1.0	1.0	1.0	0.9	1.0	1.4	2.5	2.8	3.2	3.0	2.4	22.0
1936	1.6	1.0	1.0	1.0	0.9	1.3	2.1	2.3	2.7	3.2	3.0	2.4	22.5
1937	1.8	1.0	1.0	1.0	0.9	1.0	2.1	2.5	2.8	3.2	3.0	2.4	22.7
1938	1.8	1.0	1.0	1.0	0.9	1.0	2.0	2.5	2.8	3.2	3.0	2.4	22.6
1939	1.6	1.0	1.0	1.0	0.9	1.4	2.4	2.5	2.8	3.2	3.0	2.4	23.2
1940	1.7	1.0	1.0	1.0	0.9	1.0	2.1	2.5	2.8	3.2	3.1	2.4	22.7
1941	1.7	1.0	1.0	1.0	0.9	1.0	1.4	2.5	2.8	3.3	3.1	2.5	22.2
1942	1.7	1.0	1.0	1.0	0.9	1.2	1.5	2.4	2.9	3.3	3.1	2.5	22.5
1943	1.9	1.0	1.1	1.1	1.0	1.1	1.9	2.7	2.9	3.4	3.2	2.5	23.8
1944	2.0	1.0	1.1	1.1	1.0	1.6	2.1	2.5	2.9	3.5	3.3	2.5	24.6
1945	1.8	1.0	1.1	1.1	1.0	1.1	2.4	2.7	2.9	3.5	3.3	2.5	24.4
1946	1.4	1.1	1.1	1.1	1.0	1.6	2.6	2.7	3.1	3.5	3.3	2.7	25.2
1947	2.0	1.1	1.1	1.1	1.0	1.2	2.7	2.8	3.0	3.5	3.3	2.7	25.5
1948	1.5	1.1	1.1	1.1	1.0	1.7	2.0	2.3	3.1	3.6	3.4	2.7	24.6
1949	1.9	1.1	1.1	1.1	1.0	1.1	2.7	2.9	3.3	3.8	3.6	2.8	26.4
1950	2.2	1.1	1.1	1.1	1.0	1.4	2.8	3.1	3.5	4.0	3.8	2.9	28.0
1951	1.7	1.1	1.2	1.2	1.1	1.5	2.8	3.1	3.5	4.1	3.9	3.0	28.2
1952	2.0	1.2	1.2	1.2	1.1	1.2	2.4	3.3	3.6	4.1	3.9	3.1	28.3
1953	2.4	1.2	1.3	1.3	1.1	2.4	2.4	3.2	3.5	4.2	3.9	3.1	30.0
1954	2.4	1.2	1.3	1.3	1.2	1.4	2.6	3.3	3.5	4.2	4.0	3.1	29.5
1955	2.4	1.3	1.3	1.3	1.2	2.0	2.5	3.2	3.7	4.2	4.0	3.1	30.2
1956	2.5	1.3	1.4	1.4	1.2	2.3	2.5	3.2	3.7	4.3	4.1	2.9	30.8
1957	2.2	1.4	1.4	1.4	1.3	1.7	2.8	2.7	3.8	4.3	4.1	3.2	30.3
1958	2.0	1.4	1.4	1.4	1.3	1.4	1.6	3.2	3.7	4.3	4.1	3.3	29.1
1959	2.6	1.4	1.5	1.5	1.3	2.2	3.2	3.6	3.8	4.4	4.2	2.4	32.1
1960	2.6	1.5	1.5	1.5	1.4	1.9	3.2	3.5	3.9	4.4	4.2	3.4	33.0
1961	2.6	1.5	1.5	1.5	1.4	1.8	3.2	3.5	3.9	4.4	4.1	3.3	32.7
1962	2.7	1.5	1.5	1.5	1.4	1.9	3.5	3.7	4.0	4.4	4.2	3.4	33.7
1963	1.6	1.5	1.6	1.6	1.4	1.6	1.8	3.6	4.1	4.7	4.4	3.4	31.3
1964	2.3	1.5	1.6	1.6	1.4	2.8	3.5	3.9	3.8	4.8	4.4	3.6	35.2
1965	2.3	1.5	1.6	1.6	1.4	2.5	2.7	3.9	4.2	4.8	4.4	3.6	34.5
1966	2.9	1.5	1.6	1.6	1.4	2.5	3.6	3.9	4.3	4.8	4.6	3.7	36.4
1967	2.9	1.5	1.6	1.6	1.4	1.6	2.2	4.0	4.1	5.0	4.7	3.7	34.3
1968	2.9	1.6	1.6	1.6	1.5	1.7	3.6	4.0	4.5	5.1	4.2	3.9	36.2
1969	2.8	1.6	1.6	1.6	1.5	2.1	3.6	4.2	4.7	5.3	4.9	3.9	37.8
1970	2.6	1.6	1.6	1.6	1.5	2.2	4.0	4.3	4.7	5.3	5.0	4.0	38.4
1971	3.0	1.6	1.7	1.7	1.5	2.6	3.8	4.0	4.9	5.6	5.2	4.1	39.7
1972	3.3	1.7	1.7	1.7	1.6	3.2	4.0	4.5	5.0	5.6	5.3	4.0	41.6
1973	2.2	1.7	1.8	1.8	1.6	1.9	4.2	4.7	5.2	5.9	5.5	4.3	40.8
1974	2.6	1.8	1.9	1.9	1.7	2.0	3.6	5.0	5.2	5.9	5.8	4.6	42.0
1975	3.2	1.8	1.9	1.9	1.7	1.9	3.8	5.2	5.5	6.3	5.7	4.7	43.6
1976	2.6	1.9	2.0	2.0	1.8	4.8	4.6	5.4	5.8	6.8	5.9	4.6	48.2
1977	3.5	2.0	2.0	2.0	1.8	4.1	5.0	4.4	6.0	6.8	6.3	4.8	48.7
1978	4.0	2.0	2.1	2.1	1.9	2.1	3.6	5.6	6.1	7.1	6.6	5.1	48.3
1979	4.2	2.1	2.1	2.1	1.9	2.4	4.8	5.6	6.3	7.1	6.6	5.4	50.6
1980	3.2	2.1	2.2	2.2	2.0	2.6	4.8	5.6	6.3	7.0	6.8	5.4	50.2
1981	4.4	2.2	2.3	2.3	2.0	2.4	5.0	6.0	6.6	7.6	7.0	5.5	53.3
1982	3.4	2.3	2.3	2.3	2.1	2.3	3.3	6.2	6.7	7.8	7.3	4.6	50.6
1983	3.3	2.3	2.4	2.4	2.2	2.4	3.4	6.1	6.9	7.9	7.3	5.3	51.9
1984	4.5	2.4	2.5	2.5	2.3	3.9	5.8	6.6	7.0	8.1	7.6	6.0	59.2
1985	3.8	2.5	2.6	2.6	2.3	2.6	5.8	6.7	7.1	8.3	7.7	5.9	57.9
1986	4.6	2.6	2.7	2.7	2.4	2.7	5.2	6.6	7.4	8.4	7.8	5.9	59.0
1987	5.1	2.6	2.7	2.7	2.5	2.7	5.8	6.8	7.4	8.4	7.8	6.2	60.7
1988	4.7	2.7	2.8	2.8	2.5	5.1	5.5	6.3	7.0	8.5	8.0	6.4	62.3
1989	5.1	2.8	2.9	2.9	2.6	3.1	6.2	7.0	7.5	8.6	7.9	4.7	61.3
1990	4.5	2.9	3.0	3.0	2.7	4.6	6.4	5.0	7.7	8.8	8.2	6.7	63.5
1991	5.3	3.0	3.1	3.1	2.8	3.4	6.1	6.9	7.2	9.1	8.4	6.9	65.3
1992	4.4	3.1	3.2	3.2	2.9	3.3	6.3	7.6	8.1	9.4	8.8	7.2	67.5
1993	5.0	3.1	3.2	3.2	2.9	3.2	6.3	6.5	7.6	9.7	9.0	7.2	66.9
AVG	2.6	1.5	1.6	1.6	1.4	2.0	3.2	3.8	4.3	5.0	4.7	3.6	35.3

STATION NUMBER: 10

Subregion 10
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.2	0.2	2.1
1923	0.3	0.1	0.2	0.2	0.1	0.3	0.2	0.4	0.3	0.4	0.4	0.2	3.1
1924	0.3	0.2	0.2	0.2	0.1	0.3	0.3	0.4	0.4	0.4	0.4	0.3	3.5
1925	0.2	0.2	0.2	0.2	0.1	0.2	0.3	0.3	0.4	0.4	0.4	0.3	3.2
1926	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.4	0.4	0.3	3.6
1927	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.4	3.7
1928	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.4	0.4	3.8
1929	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.4	0.5	0.4	0.4	3.9
1930	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.4	0.4	4.0
1931	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4	4.1
1932	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4	4.1
1933	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4	4.1
1934	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1935	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.5	0.5	0.4	4.0
1936	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.4	4.1
1937	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.4	4.1
1938	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.4	4.1
1939	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.5	0.6	0.5	0.4	4.4
1940	0.4	0.2	0.3	0.3	0.2	0.3	0.4	0.6	0.5	0.7	0.6	0.4	4.9
1941	0.4	0.3	0.3	0.3	0.2	0.3	0.4	0.6	0.7	0.7	0.6	0.5	5.3
1942	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.6	0.7	0.7	0.7	0.6	5.7
1943	0.5	0.3	0.3	0.3	0.3	0.3	0.5	0.7	0.7	0.7	0.7	0.6	5.9
1944	0.5	0.3	0.3	0.3	0.3	0.4	0.5	0.7	0.7	0.7	0.7	0.6	6.0
1945	0.4	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.7	0.8	0.7	0.6	6.0
1946	0.4	0.3	0.3	0.3	0.3	0.4	0.7	0.7	0.8	0.8	0.7	0.6	6.3
1947	0.6	0.4	0.4	0.4	0.3	0.6	0.7	0.8	0.9	0.9	0.9	0.7	7.6
1948	0.5	0.4	0.4	0.4	0.3	0.5	0.6	0.8	0.9	0.9	0.9	0.7	7.3
1949	0.6	0.5	0.4	0.4	0.4	0.5	0.8	0.8	0.9	1.0	0.9	0.8	8.0
1950	0.6	0.4	0.4	0.4	0.4	0.5	0.8	0.9	1.0	1.0	0.9	0.7	8.0
1951	0.5	0.4	0.4	0.4	0.4	0.5	0.8	0.9	1.0	1.0	0.9	0.8	8.0
1952	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.9	1.0	1.0	1.0	0.8	8.4
1953	0.6	0.4	0.4	0.4	0.4	0.7	0.8	0.9	1.0	1.0	1.0	0.8	8.4
1954	0.6	0.4	0.4	0.4	0.4	0.5	0.8	1.0	1.0	1.1	1.0	0.8	9.4
1955	0.8	0.4	0.5	0.5	0.4	0.8	0.8	1.0	1.1	1.2	1.1	0.8	9.3
1956	0.8	0.4	0.5	0.5	0.4	0.8	0.7	1.0	1.1	1.2	1.2	1.0	10.0
1957	0.7	0.6	0.5	0.5	0.4	0.7	1.0	1.0	1.2	1.2	1.2	1.0	9.4
1958	0.7	0.5	0.5	0.5	0.4	0.5	0.6	1.1	1.2	1.2	1.2	0.8	10.2
1959	0.8	0.6	0.5	0.5	0.4	0.7	1.0	1.2	1.2	1.3	1.2	1.0	10.5
1960	0.8	0.6	0.5	0.5	0.5	0.7	1.0	1.2	1.2	1.3	1.2	1.0	10.4
1961	0.8	0.5	0.5	0.5	0.5	0.7	1.0	1.1	1.3	1.3	1.2	1.0	10.5
1962	0.8	0.5	0.5	0.5	0.5	0.6	1.1	1.2	1.3	1.3	1.3	1.0	10.3
1963	0.8	0.6	0.5	0.5	0.5	0.5	0.8	1.2	1.3	1.3	1.3	1.1	10.9
1964	0.7	0.5	0.5	0.5	0.5	0.8	1.1	1.2	1.3	1.4	1.3	1.1	10.8
1965	0.7	0.5	0.5	0.5	0.5	0.8	1.0	1.3	1.3	1.4	1.2	1.1	12.0
1966	0.9	0.5	0.6	0.6	0.5	1.0	1.1	1.4	1.4	1.5	1.4	1.1	11.3
1967	0.9	0.5	0.6	0.6	0.5	0.8	0.7	1.4	1.3	1.5	1.4	1.2	12.2
1968	0.9	0.6	0.6	0.6	0.5	0.8	1.2	1.4	1.5	1.5	1.4	1.2	12.1
1969	0.8	0.6	0.6	0.6	0.5	0.8	1.1	1.4	1.5	1.5	1.5	1.2	12.5
1970	0.9	0.6	0.6	0.6	0.5	0.7	1.3	1.5	1.5	1.6	1.5	1.2	12.6
1971	0.9	0.6	0.6	0.6	0.6	1.0	1.2	1.3	1.5	1.6	1.5	1.2	13.3
1972	1.0	0.6	0.6	0.6	0.6	1.2	1.3	1.5	1.6	1.6	1.5	1.2	13.3
1973	1.0	0.6	0.7	0.7	0.6	0.7	1.2	1.6	1.6	1.7	1.6	1.3	13.9
1974	0.8	0.7	0.7	0.7	0.6	0.9	1.3	1.7	1.7	1.7	1.7	1.4	14.3
1975	1.0	0.8	0.7	0.7	0.6	0.7	1.4	1.7	1.8	1.8	1.7	1.3	14.8
1976	1.0	0.8	0.7	0.7	0.7	1.2	1.4	1.7	1.8	1.8	1.7	1.5	15.3
1977	1.1	0.7	0.7	0.7	0.7	1.2	1.6	1.6	1.8	1.9	1.8	1.4	15.5
1978	1.3	0.8	0.8	0.8	0.7	0.8	1.0	1.9	1.9	2.1	2.0	1.7	17.0
1979	1.3	0.8	0.8	0.8	0.7	0.9	1.8	2.0	2.1	2.1	2.1	1.7	17.3
1980	1.2	0.8	0.8	0.8	0.7	1.0	1.8	2.0	2.2	2.2	2.1	1.6	15.2
1981	1.1	0.8	0.6	0.6	0.5	0.6	1.5	1.9	2.0	2.1	1.9	1.4	14.6
1982	0.9	0.6	0.6	0.6	0.6	0.6	1.1	2.0	2.1	2.1	2.0	1.5	14.8
1983	0.9	0.6	0.6	0.6	0.6	0.6	1.1	1.9	2.2	2.2	2.0	1.5	14.8
1984	1.2	0.6	0.7	0.7	0.6	1.3	1.8	2.2	2.2	2.4	2.2	1.7	17.6
1985	1.1	0.7	0.7	0.7	0.6	1.1	2.0	2.3	2.4	2.5	2.3	1.9	18.3
1986	1.2	0.7	0.7	0.7	0.6	0.7	1.7	2.3	2.5	2.6	2.4	1.8	17.9
1987	1.4	1.0	0.7	0.7	0.7	0.7	1.9	2.4	2.6	2.6	2.5	2.0	19.2
1988	1.3	0.8	0.8	0.8	0.7	1.6	1.7	2.5	2.6	2.8	2.6	2.0	20.2
1989	1.6	0.8	0.8	0.8	0.7	1.1	2.4	2.7	2.8	2.9	2.7	1.8	21.1
1990	1.3	0.9	0.8	0.8	0.7	1.6	2.2	2.2	2.9	3.0	2.8	2.2	21.4
1991	1.7	1.0	0.9	0.9	0.8	0.9	2.1	2.9	2.9	3.2	2.9	2.3	22.5
1992	1.4	1.1	0.9	0.9	0.8	1.0	2.6	3.0	3.1	3.2	3.0	2.4	23.4
1993	1.5	1.2	0.9	0.9	0.8	0.9	2.4	2.7	3.0	3.3	3.1	2.5	23.2
AVG	0.7	0.5	0.5	0.5	0.4	0.6	1.0	1.2	1.3	1.3	1.3	1.0	10.3

STATION NUMBER: 11

Subregion 11
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.7	0.4	0.5	0.5	0.4	0.5	0.7	0.9	0.9	1.0	1.0	0.7	8.2
1923	0.7	0.5	0.5	0.5	0.4	0.8	0.7	1.0	1.0	1.1	1.0	0.8	9.0
1924	0.7	0.6	0.5	0.5	0.4	0.7	0.9	1.0	1.1	1.1	1.0	0.9	9.4
1925	0.6	0.5	0.5	0.5	0.5	0.6	0.8	0.9	1.1	1.2	1.1	1.0	9.8
1926	0.7	0.5	0.5	0.5	0.5	0.7	0.8	1.1	1.2	1.2	1.1	1.0	10.1
1927	0.8	0.5	0.5	0.5	0.5	0.6	1.0	1.1	1.2	1.2	1.2	1.0	10.9
1928	0.7	0.5	0.6	0.6	0.5	0.8	1.0	1.3	1.2	1.4	1.3	1.1	11.5
1929	0.9	0.6	0.6	0.6	0.5	0.8	1.1	1.3	1.3	1.4	1.3	1.1	12.1
1930	0.9	0.7	0.6	0.6	0.5	0.8	1.2	1.3	1.4	1.5	1.4	1.2	12.2
1931	0.9	0.6	0.6	0.6	0.6	0.9	1.2	1.3	1.4	1.5	1.4	1.2	12.5
1932	1.0	0.6	0.6	0.6	0.6	0.8	1.3	1.4	1.5	1.5	1.4	1.2	13.5
1933	1.1	0.7	0.7	0.7	0.6	1.0	1.3	1.5	1.5	1.6	1.6	1.2	13.9
1934	1.0	0.8	0.7	0.7	0.6	1.0	1.4	1.5	1.6	1.7	1.6	1.3	13.2
1935	1.0	0.7	0.7	0.7	0.6	0.7	0.9	1.6	1.7	1.7	1.6	1.3	13.7
1936	0.9	0.7	0.7	0.7	0.6	0.8	1.4	1.6	1.6	1.7	1.6	1.4	13.7
1937	0.9	0.8	0.7	0.7	0.7	0.7	1.2	1.6	1.7	1.7	1.6	1.4	14.8
1938	1.2	0.8	0.8	0.8	0.7	0.8	1.2	1.7	1.7	1.9	1.8	1.4	15.1
1939	1.1	0.8	0.8	0.8	0.7	1.0	1.5	1.7	1.7	1.9	1.8	1.3	15.6
1940	1.2	0.9	0.8	0.8	0.7	0.8	1.5	1.8	1.9	1.9	1.8	1.5	15.7
1941	1.2	1.0	0.8	0.8	0.8	0.8	1.1	1.8	1.9	2.0	1.9	1.6	16.8
1942	1.2	0.9	0.9	0.9	0.8	1.1	1.3	1.8	2.1	2.1	2.0	1.7	17.7
1943	1.4	0.9	0.9	0.9	0.8	0.9	1.6	2.1	2.1	2.2	2.1	1.8	19.2
1944	1.5	1.0	1.0	1.0	0.9	1.3	1.7	2.2	2.2	2.4	2.2	1.8	19.4
1945	1.4	1.0	1.0	1.0	0.9	1.0	1.9	2.2	2.4	2.4	2.3	1.9	20.9
1946	1.5	1.0	1.1	1.1	1.0	1.3	2.1	2.3	2.4	2.6	2.5	2.0	22.2
1947	1.6	1.1	1.1	1.1	1.0	1.7	2.2	2.5	2.6	2.7	2.5	2.1	22.1
1948	1.6	1.1	1.2	1.2	1.1	1.5	1.7	2.3	2.7	2.8	2.7	2.2	23.8
1949	1.7	1.4	1.2	1.2	1.1	1.4	2.5	2.6	2.8	2.9	2.7	2.3	24.8
1950	2.0	1.2	1.3	1.3	1.1	1.6	2.3	2.8	2.9	3.1	2.9	2.3	25.0
1951	1.6	1.2	1.3	1.3	1.2	1.7	2.3	2.9	3.0	3.1	3.0	2.4	25.4
1952	1.9	1.3	1.3	1.3	1.2	1.3	2.3	3.0	3.1	3.2	3.0	2.5	26.8
1953	2.0	1.3	1.3	1.3	1.2	2.1	2.5	3.0	3.1	3.3	3.1	2.6	27.3
1954	2.1	1.3	1.4	1.4	1.2	1.7	2.7	3.1	3.2	3.4	3.2	2.6	28.5
1955	2.2	1.4	1.4	1.4	1.3	2.3	2.5	3.0	3.4	3.5	3.3	2.8	28.7
1956	2.2	1.4	1.4	1.4	1.3	2.3	2.3	3.1	3.5	3.6	3.4	2.8	29.7
1957	2.2	1.7	1.5	1.5	1.3	2.2	2.8	3.0	3.5	3.7	3.5	2.8	28.2
1958	2.0	1.5	1.5	1.5	1.3	1.5	1.7	3.3	3.6	3.8	3.6	2.9	31.2
1959	2.4	1.8	1.5	1.5	1.4	2.2	3.0	3.6	3.8	3.9	3.6	2.5	31.7
1960	2.4	1.8	1.5	1.5	1.4	2.1	2.9	3.6	3.8	3.9	3.7	3.1	32.4
1961	2.5	1.5	1.6	1.6	1.4	2.3	3.1	3.5	3.9	4.1	3.8	3.1	33.4
1962	2.6	1.6	1.6	1.6	1.4	2.0	3.5	3.8	4.0	4.1	3.9	3.3	33.4
1963	2.4	1.8	1.6	1.6	1.5	1.7	2.6	3.8	4.1	4.2	3.9	3.2	34.5
1964	2.2	1.6	1.7	1.7	1.5	2.7	3.4	4.0	4.0	4.3	4.1	3.3	34.4
1965	2.2	1.6	1.7	1.7	1.5	2.6	3.0	4.1	4.2	4.4	4.0	3.4	36.4
1966	2.7	1.7	1.7	1.7	1.6	2.8	3.7	4.1	4.3	4.4	4.2	3.5	35.3
1967	2.9	1.7	1.8	1.8	1.6	2.4	2.2	4.2	4.3	4.6	4.3	3.5	37.3
1968	2.9	1.7	1.8	1.8	1.6	2.4	3.6	4.3	4.5	4.7	4.4	3.6	36.8
1969	2.5	1.8	1.8	1.8	1.6	2.3	3.3	4.4	4.6	4.7	4.4	3.6	37.9
1970	2.6	1.8	1.8	1.8	1.7	2.2	3.9	4.4	4.6	4.8	4.5	3.8	39.1
1971	2.9	1.8	1.9	1.9	1.7	3.1	3.7	4.1	4.7	4.9	4.6	3.8	42.1
1972	3.1	2.0	2.0	2.0	1.8	3.7	4.0	4.8	4.9	5.1	4.8	3.9	40.9
1973	3.0	2.0	2.0	2.0	1.8	2.0	3.9	4.9	5.1	5.2	4.9	4.1	42.0
1974	2.5	2.0	2.1	2.1	1.9	2.6	4.0	5.1	5.1	5.3	5.1	4.2	43.8
1975	3.0	2.3	2.2	2.2	2.0	2.2	4.1	5.3	5.4	5.6	5.2	4.3	45.9
1976	3.0	2.5	2.2	2.2	2.0	3.6	4.3	5.4	5.6	5.7	5.2	4.2	48.8
1977	3.6	2.3	2.3	2.3	2.1	3.9	5.0	5.2	5.7	6.1	5.7	4.6	47.5
1978	3.9	2.5	2.4	2.4	2.1	2.4	3.1	5.9	6.1	6.4	6.0	4.3	51.5
1979	4.0	2.3	2.4	2.4	2.2	2.8	5.3	6.0	6.3	6.5	6.2	5.1	53.0
1980	3.7	2.4	2.5	2.5	2.2	3.0	5.3	6.2	6.6	6.8	6.5	5.3	61.6
1981	4.8	3.6	3.1	3.1	2.8	3.1	5.8	7.1	7.4	7.6	7.2	6.0	60.6
1982	4.2	3.1	3.2	3.2	2.9	3.2	4.7	7.5	7.6	8.0	7.5	5.5	62.7
1983	4.3	3.2	3.3	3.3	3.0	3.3	4.9	7.5	8.0	8.3	7.8	5.8	70.6
1984	5.0	3.3	3.4	3.4	3.1	5.3	7.1	8.1	8.3	8.7	8.2	6.7	72.2
1985	4.7	3.4	3.6	3.6	3.2	4.7	7.3	8.5	8.5	9.1	8.6	7.0	73.3
1986	5.4	3.6	3.7	3.7	3.3	3.7	6.7	8.7	9.1	9.5	8.9	7.0	78.2
1987	6.1	4.5	3.8	3.8	3.4	3.8	7.5	9.1	9.5	9.8	9.2	7.7	80.8
1988	5.4	4.1	3.9	3.9	3.5	6.5	6.8	9.2	9.8	10.2	9.6	7.9	83.2
1989	6.5	3.9	4.0	4.0	3.6	5.0	8.7	9.8	10.2	10.5	9.9	7.1	86.1
1990	5.8	4.4	4.2	4.2	3.8	6.6	8.4	8.5	10.5	11.0	10.3	8.4	88.2
1991	6.9	4.7	4.3	4.3	3.9	4.3	8.1	10.5	10.7	11.3	10.5	8.7	91.0
1992	6.0	4.9	4.4	4.4	4.0	4.6	9.6	10.8	11.0	11.5	10.9	8.9	91.2
1993	6.4	5.2	4.5	4.5	4.0	4.5	8.9	10.1	10.9	11.9	11.2	9.1	
AVG	2.5	1.8	1.7	1.7	1.6	2.2	3.3	4.0	4.2	4.4	4.2	3.4	35.0

STATION NUMBER: 12

Subregion 12
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.4	0.4	0.4	3.7
1923	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.4	0.3	3.7
1924	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.4	0.4	4.0
1925	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.4	3.9
1926	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.5	0.5	0.5	0.5	0.4	4.1
1927	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1928	0.3	0.2	0.3	0.3	0.2	0.4	0.4	0.6	0.5	0.7	0.6	0.4	4.9
1929	0.4	0.3	0.3	0.3	0.2	0.4	0.5	0.6	0.6	0.7	0.6	0.5	5.4
1930	0.5	0.4	0.3	0.3	0.2	0.4	0.6	0.6	0.7	0.7	0.7	0.6	6.0
1931	0.4	0.3	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.7	0.7	0.6	5.9
1932	0.5	0.3	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.7	0.7	0.6	6.0
1933	0.5	0.4	0.3	0.3	0.3	0.4	0.6	0.6	0.7	0.7	0.7	0.6	6.1
1934	0.4	0.4	0.3	0.3	0.3	0.4	0.6	0.7	0.7	0.7	0.7	0.6	6.1
1935	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.7	0.7	0.8	0.7	0.6	5.8
1936	0.4	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.7	0.8	0.7	0.6	6.0
1937	0.4	0.4	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.7	0.6	6.1
1938	0.5	0.3	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.7	0.6	6.1
1939	0.5	0.4	0.4	0.4	0.3	0.5	0.7	0.8	0.8	0.9	0.8	0.6	7.1
1940	0.6	0.4	0.4	0.4	0.3	0.4	0.6	0.8	0.8	0.9	0.9	0.6	7.1
1941	0.6	0.5	0.4	0.4	0.3	0.4	0.6	0.9	0.9	0.9	0.9	0.7	7.5
1942	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.8	0.9	1.0	0.9	0.8	7.6
1943	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.9	1.0	1.0	0.9	0.8	7.9
1944	0.6	0.4	0.4	0.4	0.4	0.6	0.7	0.9	1.0	1.0	1.0	0.8	8.2
1945	0.7	0.5	0.5	0.5	0.4	0.5	0.9	1.1	1.1	1.2	1.1	0.9	9.4
1946	0.7	0.5	0.5	0.5	0.4	0.6	1.0	1.0	1.2	1.2	1.1	0.9	9.6
1947	0.7	0.5	0.5	0.5	0.5	0.8	1.0	1.1	1.2	1.2	1.1	1.0	10.1
1948	0.7	0.5	0.5	0.5	0.5	0.6	0.8	1.0	1.2	1.2	1.2	1.0	9.7
1949	0.8	0.6	0.6	0.6	0.5	0.7	1.1	1.2	1.2	1.4	1.3	1.0	11.0
1950	0.9	0.6	0.6	0.6	0.5	0.7	1.1	1.3	1.4	1.4	1.3	1.1	11.5
1951	0.8	0.6	0.6	0.6	0.5	0.8	1.1	1.3	1.4	1.4	1.4	1.2	11.7
1952	0.9	0.6	0.6	0.6	0.5	0.6	1.0	1.4	1.4	1.5	1.4	1.2	11.7
1953	0.9	0.6	0.6	0.6	0.6	1.0	1.1	1.4	1.4	1.5	1.4	1.2	12.3
1954	0.9	0.6	0.6	0.6	0.6	0.7	1.2	1.4	1.5	1.5	1.4	1.2	12.2
1955	1.0	0.6	0.6	0.6	0.6	1.0	1.1	1.3	1.5	1.6	1.5	1.2	12.6
1956	1.1	0.6	0.7	0.7	0.6	1.1	1.0	1.5	1.5	1.7	1.6	1.2	13.3
1957	1.0	0.7	0.7	0.7	0.6	1.0	1.2	1.4	1.6	1.7	1.6	1.3	13.5
1958	0.9	0.8	0.7	0.7	0.6	0.7	0.8	1.5	1.7	1.7	1.6	1.4	13.1
1959	1.1	0.8	0.7	0.7	0.6	1.0	1.4	1.6	1.7	1.8	1.7	1.2	14.3
1960	1.1	0.9	0.7	0.7	0.6	1.0	1.4	1.7	1.8	1.8	1.7	1.4	14.8
1961	1.1	0.7	0.7	0.7	0.6	1.0	1.4	1.6	1.8	1.8	1.7	1.4	14.5
1962	1.1	0.7	0.7	0.7	0.7	0.9	1.6	1.7	1.8	1.8	1.7	1.5	14.9
1963	1.1	0.8	0.7	0.7	0.7	0.8	1.2	1.7	1.8	1.9	1.8	1.4	14.6
1964	1.0	0.7	0.8	0.8	0.7	1.3	1.5	1.8	1.8	2.0	1.9	1.5	15.8
1965	1.0	0.7	0.8	0.8	0.7	1.2	1.3	1.9	1.9	2.0	1.8	1.5	15.6
1966	1.3	0.8	0.8	0.8	0.7	1.3	1.7	1.9	2.0	2.0	1.9	1.6	16.8
1967	1.3	0.8	0.8	0.8	0.7	1.1	1.0	1.9	2.0	2.1	2.0	1.6	16.1
1968	1.3	0.8	0.8	0.8	0.7	1.1	1.7	1.9	2.1	2.1	2.0	1.7	17.0
1969	1.1	0.8	0.8	0.8	0.7	1.0	1.5	2.0	2.1	2.1	2.0	1.6	16.5
1970	1.2	0.8	0.8	0.8	0.8	1.0	1.8	2.0	2.1	2.2	2.0	1.7	17.2
1971	1.3	0.8	0.9	0.9	0.8	1.4	1.7	1.9	2.1	2.3	2.1	1.7	17.9
1972	1.4	0.9	0.9	0.9	0.8	1.7	1.9	2.2	2.2	2.3	2.2	1.8	19.2
1973	1.3	0.9	0.9	0.9	0.8	0.9	1.8	2.2	2.3	2.4	2.2	1.9	18.5
1974	1.2	0.9	1.0	1.0	0.9	1.2	1.8	2.3	2.3	2.4	2.4	1.9	19.3
1975	1.4	1.1	1.0	1.0	0.9	1.0	1.9	2.4	2.5	2.6	2.4	2.0	20.2
1976	1.4	1.1	1.0	1.0	0.9	1.7	2.0	2.4	2.5	2.6	2.4	1.9	20.9
1977	1.6	1.0	1.0	1.0	0.9	1.7	2.3	2.3	2.6	2.7	2.5	2.1	21.7
1978	1.8	1.1	1.1	1.1	1.0	1.1	1.4	2.7	2.7	2.9	2.7	1.9	21.5
1979	1.8	1.1	1.1	1.1	1.0	1.3	2.5	2.8	2.9	3.0	2.8	2.4	23.8
1980	1.6	1.1	1.1	1.1	1.0	1.3	2.4	2.8	3.0	3.0	2.9	2.4	23.7
1981	2.2	1.6	1.4	1.4	1.2	1.4	2.6	3.2	3.3	3.5	3.3	2.7	27.8
1982	1.9	1.4	1.4	1.4	1.3	1.4	2.1	3.3	3.4	3.6	3.4	2.5	27.1
1983	2.0	1.4	1.5	1.5	1.3	1.5	2.2	3.4	3.6	3.8	3.5	2.6	28.3
1984	2.2	1.5	1.5	1.5	1.4	2.3	3.2	3.6	3.8	3.9	3.7	3.1	31.7
1985	2.1	1.5	1.6	1.6	1.4	2.1	3.3	3.8	3.8	4.1	3.9	3.1	32.3
1986	2.4	1.6	1.6	1.6	1.5	1.6	3.0	3.9	4.1	4.2	4.0	3.2	32.7
1987	2.7	2.0	1.7	1.7	1.5	1.7	3.3	4.1	4.2	4.4	4.2	3.4	34.9
1988	2.4	1.8	1.7	1.7	1.6	2.9	3.1	4.1	4.4	4.6	4.3	3.6	36.2
1989	2.9	1.7	1.8	1.8	1.6	2.2	3.9	4.4	4.6	4.8	4.5	3.2	37.4
1990	2.6	2.0	1.9	1.9	1.7	3.0	3.8	3.9	4.8	5.0	4.7	3.8	39.1
1991	3.1	2.2	1.9	1.9	1.7	1.9	3.7	4.7	4.9	5.1	4.7	4.0	39.8
1992	2.7	2.2	2.0	2.0	1.8	2.1	4.3	4.9	5.0	5.2	4.9	4.0	41.1
1993	2.8	2.4	2.0	2.0	1.8	2.0	4.1	4.6	5.0	5.3	5.0	4.2	41.2
AVG	1.1	0.8	0.8	0.8	0.7	1.0	1.5	1.8	1.9	2.0	1.9	1.5	15.8

STATION NUMBER: 13

Subregion 13
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.6	0.4	0.4	0.4	0.4	0.4	0.7	0.8	0.9	0.9	0.8	0.7	7.4
1923	0.7	0.4	0.5	0.5	0.4	0.7	0.6	1.0	0.9	1.0	1.0	0.7	8.4
1924	0.7	0.6	0.5	0.5	0.4	0.7	0.9	1.0	1.0	1.1	1.0	0.9	9.3
1925	0.6	0.5	0.5	0.5	0.4	0.6	0.8	0.9	1.1	1.1	1.1	0.9	9.0
1926	0.7	0.5	0.5	0.5	0.5	0.7	0.8	1.1	1.1	1.1	1.1	0.9	9.5
1927	0.7	0.5	0.5	0.5	0.5	0.6	0.9	1.1	1.2	1.2	1.1	1.0	9.8
1928	0.6	0.5	0.5	0.5	0.5	0.7	1.0	1.1	1.2	1.2	1.2	1.0	10.0
1929	0.8	0.5	0.5	0.5	0.5	0.7	1.0	1.2	1.1	1.3	1.2	1.0	10.3
1930	0.9	0.6	0.6	0.6	0.5	0.8	1.1	1.3	1.3	1.4	1.3	1.0	11.4
1931	0.9	0.6	0.6	0.6	0.5	0.9	1.2	1.3	1.4	1.4	1.4	1.1	11.9
1932	0.9	0.6	0.6	0.6	0.5	0.8	1.2	1.3	1.4	1.5	1.4	1.2	12.0
1933	0.9	0.7	0.6	0.6	0.6	0.8	1.3	1.3	1.4	1.5	1.4	1.2	12.3
1934	0.9	0.7	0.6	0.6	0.6	0.9	1.3	1.4	1.4	1.5	1.4	1.2	12.5
1935	1.0	0.6	0.7	0.7	0.6	0.7	0.8	1.5	1.5	1.6	1.5	1.2	12.4
1936	0.9	0.7	0.7	0.7	0.6	0.8	1.3	1.5	1.6	1.7	1.6	1.3	13.4
1937	0.9	0.8	0.7	0.7	0.6	0.7	1.2	1.6	1.6	1.7	1.6	1.3	13.4
1938	1.1	0.8	0.7	0.7	0.6	0.7	1.1	1.6	1.7	1.7	1.6	1.3	13.6
1939	1.0	0.8	0.7	0.7	0.7	0.9	1.4	1.5	1.7	1.7	1.6	1.3	14.0
1940	1.0	0.8	0.7	0.7	0.7	0.7	1.4	1.6	1.7	1.7	1.6	1.4	14.0
1941	1.2	0.9	0.8	0.8	0.7	0.8	1.1	1.8	1.9	1.9	1.8	1.5	15.2
1942	1.1	0.8	0.8	0.8	0.8	1.0	1.2	1.7	1.9	2.0	1.9	1.6	15.6
1943	1.4	0.9	0.9	0.9	0.8	0.9	1.5	2.0	2.1	2.1	2.0	1.7	17.2
1944	1.4	1.0	0.9	0.9	0.8	1.2	1.6	2.0	2.1	2.2	2.1	1.7	17.9
1945	1.4	0.9	1.0	1.0	0.9	1.0	1.8	2.2	2.2	2.4	2.2	1.8	18.8
1946	1.3	1.0	1.0	1.0	0.9	1.2	2.1	2.1	2.4	2.4	2.3	1.9	19.6
1947	1.6	1.0	1.1	1.1	1.0	1.7	2.0	2.4	2.4	2.6	2.4	2.0	21.3
1948	1.4	1.1	1.1	1.1	1.0	1.3	1.7	2.2	2.6	2.6	2.5	2.1	20.7
1949	1.6	1.3	1.1	1.1	1.0	1.3	2.3	2.4	2.6	2.7	2.6	2.2	22.2
1950	1.8	1.2	1.2	1.2	1.1	1.5	2.3	2.6	2.8	2.9	2.7	2.2	23.5
1951	1.5	1.2	1.2	1.2	1.1	1.6	2.3	2.7	2.9	2.9	2.8	2.3	23.7
1952	1.7	1.2	1.2	1.2	1.1	1.2	2.1	2.8	2.9	3.0	2.8	2.4	23.6
1953	2.0	1.2	1.3	1.3	1.1	2.1	2.3	2.9	2.9	3.2	3.0	2.4	25.7
1954	2.0	1.3	1.3	1.3	1.2	1.6	2.6	2.9	3.1	3.2	3.0	2.6	26.1
1955	2.1	1.3	1.3	1.3	1.2	2.1	2.3	2.8	3.2	3.3	3.1	2.6	26.6
1956	2.2	1.3	1.4	1.4	1.2	2.3	2.2	3.0	3.3	3.5	3.3	2.6	27.7
1957	2.1	1.6	1.4	1.4	1.2	2.1	2.6	2.8	3.3	3.5	3.3	2.7	28.0
1958	1.8	1.5	1.4	1.4	1.3	1.4	1.6	3.1	3.5	3.5	3.4	2.8	26.7
1959	2.3	1.7	1.4	1.4	1.3	2.0	2.8	3.4	3.5	3.6	3.4	2.4	29.2
1960	2.4	1.7	1.5	1.5	1.3	2.1	2.8	3.5	3.6	3.8	3.6	2.9	30.7
1961	2.4	1.4	1.5	1.5	1.3	2.1	3.0	3.3	3.6	3.8	3.6	2.9	30.4
1962	2.4	1.5	1.5	1.5	1.4	1.9	3.3	3.6	3.8	3.9	3.7	3.1	31.6
1963	2.3	1.7	1.5	1.5	1.4	1.6	2.5	3.6	3.8	3.9	3.7	3.0	30.5
1964	2.0	1.5	1.6	1.6	1.4	2.6	3.2	3.7	3.8	4.1	3.8	3.1	32.4
1965	2.1	1.5	1.6	1.6	1.4	2.5	2.8	3.9	3.9	4.2	3.8	3.2	32.5
1966	2.6	1.6	1.6	1.6	1.5	2.7	3.4	3.8	4.1	4.2	4.0	3.3	34.4
1967	2.7	1.6	1.7	1.7	1.5	2.2	2.1	3.9	4.0	4.4	4.1	3.3	33.2
1968	2.7	1.6	1.7	1.7	1.5	2.3	3.4	4.1	4.2	4.4	4.1	3.4	35.1
1969	2.4	1.7	1.7	1.7	1.5	2.2	3.1	4.2	4.3	4.4	4.2	3.4	34.8
1970	2.5	1.7	1.7	1.7	1.6	2.1	3.7	4.2	4.4	4.5	4.2	3.5	35.8
1971	2.7	1.7	1.8	1.8	1.6	2.9	3.5	3.9	4.4	4.7	4.4	3.6	37.0
1972	2.9	1.9	1.9	1.9	1.7	3.5	3.8	4.5	4.6	4.8	4.6	3.7	39.8
1973	2.8	1.9	1.9	1.9	1.7	1.9	3.7	4.6	4.8	4.9	4.7	3.9	38.7
1974	2.4	1.9	2.0	2.0	1.8	2.5	3.7	4.8	4.9	5.0	4.8	4.0	39.8
1975	2.8	2.2	2.0	2.0	1.8	2.0	3.9	4.9	5.1	5.2	4.8	4.1	40.8
1976	2.9	2.3	2.1	2.1	1.9	3.5	4.0	5.1	5.2	5.4	5.0	3.9	43.4
1977	3.4	2.2	2.2	2.2	2.0	3.7	4.7	4.9	5.4	5.8	5.4	4.4	46.3
1978	3.6	2.4	2.2	2.2	2.0	2.2	3.0	5.5	5.8	6.0	5.6	4.1	44.6
1979	3.8	2.2	2.3	2.3	2.1	2.6	5.0	5.7	6.0	6.2	5.9	4.8	48.9
1980	3.4	2.3	2.3	2.3	2.1	2.8	5.1	5.8	6.3	6.3	6.0	5.0	49.7
1981	3.6	2.4	2.0	2.0	1.8	2.0	4.5	5.8	6.0	6.3	5.9	4.7	47.0
1982	3.1	2.0	2.1	2.1	1.9	2.1	3.5	6.1	6.2	6.6	6.2	4.2	46.1
1983	3.0	2.1	2.1	2.1	1.9	2.1	3.7	6.0	6.7	6.9	6.3	4.6	47.5
1984	3.7	2.1	2.2	2.2	2.0	4.0	5.7	6.6	6.8	7.2	6.7	5.4	54.6
1985	3.4	2.2	2.3	2.3	2.1	3.4	5.9	6.9	7.0	7.5	7.0	5.6	55.6
1986	4.0	2.3	2.4	2.4	2.1	2.4	5.2	7.1	7.5	7.9	7.3	5.5	56.1
1987	4.7	3.2	2.5	2.5	2.2	2.5	6.0	7.5	7.8	8.2	7.6	6.1	60.8
1988	4.0	2.6	2.5	2.5	2.3	4.9	5.3	7.5	8.1	8.5	7.9	6.3	62.4
1989	5.0	2.5	2.6	2.6	2.4	3.5	7.0	8.1	8.4	8.8	8.1	5.5	64.5
1990	4.2	3.0	2.7	2.7	2.4	4.9	6.8	6.8	8.7	9.1	8.5	6.8	66.6
1991	5.2	3.3	2.8	2.8	2.5	2.8	6.5	8.6	8.9	9.4	8.7	7.0	68.5
1992	4.4	3.4	2.9	2.9	2.6	3.1	7.9	8.9	9.2	9.6	9.0	7.2	71.1
1993	4.8	3.8	3.0	3.0	2.7	3.0	7.2	8.3	9.1	10.0	9.3	7.5	71.7
AVG	2.2	1.5	1.4	1.4	1.3	1.9	2.9	3.6	3.8	4.0	3.7	3.0	30.7

STATION NUMBER: 14

Subregion 14
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.3	0.1	0.2	0.2	0.1	0.2	0.3	0.4	0.3	0.5	0.4	0.3	3.3
1923	0.3	0.2	0.2	0.2	0.1	0.3	0.3	0.4	0.4	0.5	0.4	0.4	3.7
1924	0.3	0.2	0.2	0.2	0.1	0.3	0.4	0.4	0.5	0.5	0.4	0.4	3.9
1925	0.3	0.2	0.2	0.2	0.1	0.3	0.4	0.4	0.5	0.5	0.4	0.4	3.9
1926	0.3	0.2	0.2	0.2	0.1	0.4	0.3	0.4	0.5	0.5	0.5	0.4	4.0
1927	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.5	0.5	0.5	0.4	4.0
1928	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4	4.0
1929	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1930	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4	4.1
1931	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.5	0.5	0.5	0.5	0.4	4.3
1932	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1933	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1934	0.3	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.5	0.4	4.4
1935	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.6	0.5	0.4	4.2
1936	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.6	0.6	0.5	0.4	4.5
1937	0.3	0.3	0.2	0.2	0.2	0.2	0.5	0.5	0.6	0.6	0.5	0.5	4.6
1938	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.6	0.6	0.6	0.5	4.5
1939	0.3	0.2	0.2	0.2	0.2	0.3	0.5	0.6	0.6	0.6	0.6	0.5	4.8
1940	0.4	0.3	0.3	0.3	0.2	0.4	0.5	0.7	0.6	0.7	0.7	0.5	5.6
1941	0.4	0.4	0.3	0.3	0.2	0.3	0.5	0.7	0.7	0.7	0.7	0.6	5.8
1942	0.4	0.3	0.3	0.3	0.2	0.5	0.6	0.7	0.7	0.8	0.7	0.6	6.1
1943	0.5	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.8	0.8	0.7	0.6	6.2
1944	0.5	0.4	0.3	0.3	0.3	0.5	0.6	0.7	0.8	0.8	0.8	0.6	6.6
1945	0.5	0.3	0.3	0.3	0.3	0.4	0.7	0.8	0.8	0.8	0.8	0.7	6.7
1946	0.5	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.8	0.8	0.7	6.8
1947	0.5	0.3	0.3	0.3	0.3	0.6	0.7	0.8	0.8	0.9	0.8	0.7	7.0
1948	0.6	0.5	0.4	0.4	0.3	0.6	0.7	0.9	1.0	1.0	0.9	0.8	8.1
1949	0.6	0.5	0.4	0.4	0.3	0.6	0.9	0.9	1.0	1.0	1.0	0.8	8.4
1950	0.6	0.4	0.4	0.4	0.3	0.7	0.8	1.0	1.0	1.0	1.0	0.8	8.4
1951	0.6	0.4	0.4	0.4	0.4	0.7	0.8	1.0	1.0	1.0	1.0	0.8	8.5
1952	0.6	0.4	0.4	0.4	0.4	0.5	0.8	1.0	1.0	1.1	1.0	0.8	8.4
1953	0.7	0.4	0.4	0.4	0.4	0.7	0.8	1.0	1.0	1.1	1.0	0.9	8.8
1954	0.7	0.4	0.4	0.4	0.4	0.6	0.9	1.0	1.1	1.1	1.0	0.9	8.9
1955	0.7	0.4	0.4	0.4	0.4	0.6	0.9	1.0	1.1	1.1	1.0	0.9	8.9
1956	0.7	0.4	0.4	0.4	0.4	0.7	0.9	1.0	1.1	1.1	1.1	0.9	9.1
1957	0.7	0.5	0.5	0.5	0.4	0.9	0.9	1.1	1.1	1.2	1.2	0.9	9.9
1958	0.7	0.5	0.5	0.5	0.4	0.5	0.8	1.1	1.2	1.2	1.2	0.9	9.5
1959	0.8	0.6	0.5	0.5	0.4	0.9	1.0	1.2	1.2	1.2	1.2	1.0	10.5
1960	0.8	0.6	0.5	0.5	0.4	0.9	1.0	1.2	1.2	1.3	1.2	1.0	10.6
1961	0.8	0.5	0.5	0.5	0.4	0.9	1.1	1.2	1.2	1.3	1.2	1.0	10.6
1962	0.8	0.5	0.5	0.5	0.4	0.7	1.1	1.2	1.2	1.3	1.2	1.0	10.4
1963	0.8	0.6	0.5	0.5	0.5	0.8	0.9	1.1	1.2	1.3	1.2	1.0	10.4
1964	0.7	0.5	0.5	0.5	0.5	0.9	1.0	1.2	1.2	1.3	1.2	1.0	10.5
1965	0.7	0.5	0.5	0.5	0.5	0.9	0.9	1.2	1.3	1.3	1.2	1.0	10.5
1966	0.8	0.5	0.5	0.5	0.5	0.9	1.1	1.2	1.3	1.3	1.2	1.0	10.8
1967	0.8	0.5	0.5	0.5	0.5	0.7	0.8	1.2	1.3	1.3	1.2	1.0	10.3
1968	0.8	0.5	0.5	0.5	0.5	0.9	1.1	1.2	1.3	1.3	1.2	1.0	10.8
1969	0.7	0.5	0.5	0.5	0.5	0.7	1.0	1.2	1.3	1.3	1.2	1.0	10.4
1970	0.9	0.6	0.6	0.6	0.5	0.9	1.1	1.3	1.3	1.4	1.3	1.1	11.6
1971	0.9	0.5	0.6	0.6	0.5	1.1	1.1	1.2	1.3	1.5	1.4	1.1	11.8
1972	0.9	0.7	0.6	0.6	0.5	1.1	1.3	1.4	1.4	1.5	1.4	1.2	12.6
1973	0.9	0.6	0.6	0.6	0.5	0.6	1.3	1.5	1.5	1.6	1.5	1.2	12.4
1974	1.0	0.7	0.6	0.6	0.5	0.9	1.3	1.5	1.6	1.6	1.5	1.3	13.1
1975	0.8	0.7	0.6	0.6	0.6	1.1	1.3	1.5	1.6	1.6	1.5	1.2	13.1
1976	1.0	0.7	0.6	0.6	0.6	1.0	1.3	1.5	1.6	1.7	1.6	1.2	13.4
1977	1.0	0.6	0.6	0.6	0.6	1.1	1.4	1.5	1.7	1.7	1.6	1.4	13.8
1978	1.1	0.7	0.7	0.7	0.6	0.7	1.1	1.7	1.7	1.9	1.8	1.2	13.9
1979	1.2	0.7	0.7	0.7	0.6	1.0	1.5	1.8	1.8	1.9	1.8	1.4	15.1
1980	1.1	0.8	0.7	0.7	0.6	0.8	1.6	1.8	1.9	1.9	1.8	1.5	15.2
1981	0.7	0.4	0.2	0.2	0.2	0.6	1.1	1.3	1.5	1.5	1.4	1.1	10.2
1982	0.6	0.2	0.2	0.2	0.2	0.4	1.0	1.4	1.5	1.6	1.5	1.0	9.8
1983	0.6	0.2	0.2	0.2	0.2	0.2	0.8	1.5	1.6	1.7	1.4	1.1	9.7
1984	0.7	0.2	0.2	0.2	0.2	1.0	1.3	1.6	1.7	1.7	1.6	1.2	11.6
1985	0.8	0.3	0.2	0.2	0.2	1.0	1.4	1.6	1.7	1.8	1.6	1.2	12.0
1986	0.7	0.2	0.2	0.2	0.2	0.2	1.3	1.7	1.8	1.9	1.7	1.3	11.4
1987	0.9	0.4	0.2	0.2	0.2	0.6	1.5	1.7	1.8	1.9	1.8	1.4	12.6
1988	0.8	0.3	0.2	0.2	0.2	1.1	1.1	1.8	1.9	2.0	1.8	1.4	12.8
1989	0.9	0.2	0.2	0.2	0.2	1.0	1.6	1.8	2.0	2.1	1.9	1.3	13.4
1990	0.9	0.4	0.2	0.2	0.2	1.2	1.5	1.7	2.1	2.2	2.0	1.5	14.1
1991	0.9	0.5	0.2	0.2	0.2	0.2	1.4	2.0	2.1	2.2	2.0	1.5	13.4
1992	0.7	0.5	0.2	0.2	0.2	0.4	1.7	2.1	2.2	2.3	2.1	1.6	14.2
1993	1.0	0.3	0.2	0.2	0.2	0.3	1.8	2.1	2.1	2.4	2.2	1.7	14.5
AVG	0.6	0.4	0.4	0.4	0.3	0.6	0.9	1.1	1.1	1.2	1.1	0.9	8.9

STATION NUMBER: 15

Subregion 15
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.5	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.7	0.8	0.7	0.6	6.1
1923	0.5	0.3	0.3	0.3	0.3	0.3	0.6	0.7	0.8	0.8	0.7	0.6	6.4
1924	0.5	0.4	0.3	0.3	0.3	0.4	0.6	0.7	0.8	0.8	0.7	0.6	6.4
1925	0.5	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.8	0.8	0.8	0.6	6.5
1926	0.5	0.4	0.3	0.3	0.3	0.6	0.5	0.8	0.8	0.8	0.8	0.6	6.7
1927	0.5	0.3	0.3	0.3	0.3	0.3	0.7	0.8	0.8	0.8	0.8	0.7	6.6
1928	0.4	0.3	0.3	0.3	0.3	0.5	0.7	0.7	0.8	0.8	0.8	0.7	6.6
1929	0.5	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.8	0.8	0.7	6.8
1930	0.5	0.4	0.3	0.3	0.3	0.5	0.7	0.7	0.8	0.9	0.8	0.7	6.9
1931	0.6	0.3	0.4	0.4	0.3	0.7	0.7	0.9	0.8	1.0	0.9	0.7	7.7
1932	0.6	0.4	0.4	0.4	0.3	0.5	0.8	0.9	1.0	1.0	0.9	0.8	8.0
1933	0.6	0.5	0.4	0.4	0.3	0.7	0.9	0.9	1.0	1.0	1.0	0.8	8.5
1934	0.6	0.5	0.4	0.4	0.3	0.8	0.9	1.0	1.0	1.0	1.0	0.8	8.7
1935	0.6	0.4	0.4	0.4	0.4	0.4	0.7	1.0	1.0	1.1	1.0	0.8	8.2
1936	0.6	0.5	0.4	0.4	0.4	0.5	0.9	1.0	1.1	1.1	1.0	0.9	8.8
1937	0.5	0.5	0.4	0.4	0.4	0.4	0.9	1.0	1.1	1.1	1.0	0.9	8.6
1938	0.7	0.5	0.4	0.4	0.4	0.4	0.7	1.0	1.1	1.1	1.1	0.9	8.7
1939	0.8	0.5	0.5	0.5	0.4	0.7	0.9	1.2	1.1	1.2	1.2	0.9	9.9
1940	0.7	0.6	0.5	0.5	0.4	0.6	1.0	1.2	1.2	1.3	1.2	1.0	10.2
1941	0.7	0.6	0.5	0.5	0.4	0.5	0.9	1.2	1.3	1.3	1.2	1.0	10.1
1942	0.7	0.6	0.5	0.5	0.5	0.8	1.0	1.2	1.3	1.3	1.3	1.1	10.8
1943	0.8	0.6	0.5	0.5	0.5	0.6	1.0	1.3	1.4	1.4	1.3	1.1	11.0
1944	1.0	0.6	0.6	0.6	0.5	1.0	1.1	1.4	1.4	1.5	1.4	1.1	12.2
1945	0.9	0.6	0.6	0.6	0.5	0.8	1.3	1.4	1.5	1.6	1.5	1.2	12.5
1946	0.9	0.6	0.6	0.6	0.6	0.9	1.4	1.4	1.6	1.6	1.5	1.3	13.0
1947	0.9	0.6	0.6	0.6	0.6	1.1	1.4	1.5	1.6	1.7	1.6	1.3	13.5
1948	1.1	0.7	0.7	0.7	0.6	1.1	1.2	1.6	1.6	1.8	1.7	1.3	14.1
1949	1.1	0.9	0.7	0.7	0.6	1.1	1.6	1.6	1.8	1.8	1.7	1.5	15.1
1950	1.2	0.8	0.7	0.7	0.6	1.2	1.5	1.7	1.8	1.9	1.8	1.5	15.4
1951	1.1	0.7	0.7	0.7	0.7	1.3	1.4	1.8	1.9	1.9	1.8	1.5	15.5
1952	1.1	0.7	0.7	0.7	0.7	0.9	1.4	1.8	1.9	1.9	1.8	1.5	15.1
1953	1.3	0.7	0.8	0.8	0.7	1.3	1.5	1.9	1.9	2.1	1.9	1.5	16.4
1954	1.3	0.8	0.8	0.8	0.7	1.2	1.7	1.9	2.0	2.1	2.0	1.7	17.0
1955	1.3	0.9	0.8	0.8	0.7	1.3	1.7	1.9	2.1	2.1	2.0	1.7	17.3
1956	1.3	0.8	0.8	0.8	0.7	1.4	1.6	1.9	2.1	2.1	2.0	1.7	17.2
1957	1.1	1.0	0.8	0.8	0.8	1.5	1.7	1.9	2.1	2.1	2.0	1.7	17.5
1958	1.3	0.8	0.9	0.9	0.8	0.9	1.3	2.0	2.1	2.3	2.1	1.6	17.0
1959	1.4	0.9	0.9	0.9	0.8	1.7	1.8	2.1	2.1	2.3	2.2	1.7	18.8
1960	1.4	1.1	0.9	0.9	0.8	1.6	1.8	2.1	2.2	2.3	2.2	1.8	19.1
1961	1.4	0.9	0.9	0.9	0.8	1.6	1.9	2.1	2.3	2.3	2.2	1.8	19.1
1962	1.4	0.9	0.9	0.9	0.8	1.2	2.0	2.1	2.3	2.3	2.2	1.9	18.9
1963	1.4	1.1	0.9	0.9	0.8	1.5	1.6	2.1	2.2	2.3	2.2	1.8	18.8
1964	1.3	0.9	0.9	0.9	0.9	1.6	1.9	2.1	2.3	2.3	2.2	1.9	19.2
1965	1.4	0.9	1.0	1.0	0.9	1.7	1.7	2.3	2.3	2.5	2.3	1.9	19.9
1966	1.6	0.9	1.0	1.0	0.9	1.7	2.0	2.3	2.3	2.5	2.3	1.9	20.4
1967	1.6	0.9	1.0	1.0	0.9	1.4	1.4	2.3	2.3	2.5	2.4	1.9	19.6
1968	1.6	1.0	1.0	1.0	0.9	1.7	2.0	2.3	2.4	2.5	2.4	2.0	20.8
1969	1.3	1.0	1.0	1.0	0.9	1.3	1.9	2.3	2.4	2.5	2.4	2.0	20.0
1970	1.6	1.1	1.0	1.0	0.9	1.6	2.1	2.4	2.5	2.5	2.4	2.0	21.1
1971	1.6	1.0	1.0	1.0	0.9	1.9	2.1	2.1	2.6	2.6	2.5	2.1	21.4
1972	1.7	1.2	1.1	1.1	1.0	2.1	2.2	2.6	2.5	2.8	2.6	2.1	23.0
1973	1.7	1.1	1.1	1.1	1.0	1.2	2.4	2.7	2.8	2.9	2.7	2.3	23.0
1974	1.7	1.2	1.1	1.1	1.0	1.7	2.4	2.7	2.9	3.0	2.8	2.3	23.9
1975	1.5	1.3	1.1	1.1	1.0	2.0	2.4	2.8	2.9	3.0	2.8	2.3	24.2
1976	1.9	1.3	1.2	1.2	1.1	2.0	2.3	2.9	2.9	3.2	3.0	2.1	25.1
1977	1.9	1.2	1.2	1.2	1.1	2.2	2.7	2.8	3.1	3.3	3.0	2.5	26.2
1978	2.0	1.4	1.2	1.2	1.1	1.2	2.1	3.1	3.3	3.3	3.1	2.4	25.4
1979	2.1	1.3	1.2	1.2	1.1	1.7	2.9	3.2	3.3	3.4	3.2	2.6	27.2
1980	2.1	1.4	1.3	1.3	1.1	1.6	2.8	3.3	3.4	3.6	3.4	2.7	28.0
1981	2.1	1.5	1.2	1.2	1.1	1.9	2.8	3.3	3.5	3.6	3.4	2.8	28.4
1982	1.9	1.3	1.2	1.2	1.1	1.6	2.7	3.5	3.5	3.7	3.5	2.7	27.9
1983	1.9	1.2	1.2	1.2	1.1	1.2	2.4	3.6	3.8	3.9	3.5	2.8	27.8
1984	2.3	1.2	1.3	1.3	1.2	2.7	3.2	3.8	3.9	4.1	3.9	3.1	32.0
1985	2.4	1.4	1.3	1.3	1.2	2.7	3.5	3.9	4.1	4.3	4.0	3.2	33.3
1986	2.3	1.3	1.3	1.3	1.2	1.3	3.4	4.0	4.3	4.4	4.1	3.3	32.2
1987	2.6	1.6	1.4	1.4	1.2	2.2	3.7	4.2	4.3	4.6	4.3	3.5	35.0
1988	2.5	1.4	1.4	1.4	1.3	3.1	3.1	4.3	4.5	4.7	4.4	3.5	35.6
1989	2.7	1.4	1.4	1.4	1.3	2.9	4.0	4.3	4.7	4.9	4.5	3.4	36.9
1990	2.8	1.8	1.5	1.5	1.3	3.4	3.8	4.3	4.9	5.1	4.8	3.8	39.0
1991	2.7	2.0	1.5	1.5	1.4	1.5	3.8	4.8	5.0	5.2	4.9	4.0	38.3
1992	2.6	2.0	1.6	1.6	1.4	2.0	4.4	5.0	5.2	5.4	5.1	4.1	40.4
1993	3.0	1.6	1.6	1.6	1.4	1.8	4.5	5.1	5.0	5.6	5.2	4.2	40.6
AVG	1.4	0.9	0.8	0.8	0.8	1.3	1.8	2.2	2.3	2.4	2.2	1.8	18.6

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STATION NUMBER: 16

Subregion 16
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	1.6	1.2	1.0	1.0	0.9	1.1	2.3	2.5	2.6	2.7	2.6	2.2	21.7
1923	1.7	1.2	1.1	1.1	1.0	2.0	1.8	2.7	2.8	2.9	2.7	2.2	23.2
1924	1.7	1.3	1.1	1.1	1.0	1.7	2.4	2.7	2.8	2.9	2.7	2.3	23.7
1925	1.7	1.2	1.1	1.1	1.0	1.8	2.3	2.6	2.9	3.0	2.8	2.3	23.8
1926	1.7	1.3	1.1	1.1	1.0	2.2	1.9	2.8	2.9	3.0	2.8	2.4	24.2
1927	1.8	1.1	1.2	1.2	1.0	1.4	2.5	2.9	3.0	3.2	3.0	2.4	24.7
1928	1.5	1.2	1.2	1.2	1.1	2.0	2.6	2.8	3.1	3.2	3.0	2.5	25.4
1929	2.0	1.2	1.2	1.2	1.1	2.0	2.5	3.0	3.0	3.2	3.0	2.5	25.9
1930	2.1	1.5	1.3	1.3	1.1	2.1	2.7	2.9	3.2	3.3	3.1	2.5	27.1
1931	2.1	1.3	1.3	1.3	1.2	2.4	2.7	3.1	3.1	3.4	3.2	2.7	27.8
1932	2.3	1.3	1.4	1.4	1.2	1.9	2.8	3.3	3.4	3.6	3.4	2.8	28.8
1933	2.3	1.6	1.4	1.4	1.3	2.4	3.1	3.3	3.5	3.7	3.5	2.9	30.4
1934	2.2	1.7	1.4	1.4	1.3	2.8	3.2	3.5	3.6	3.8	3.5	3.0	31.4
1935	2.1	1.4	1.5	1.5	1.3	1.7	2.7	3.7	3.8	3.9	3.7	3.0	30.3
1936	2.3	1.7	1.5	1.5	1.4	1.9	3.3	3.8	3.9	4.0	3.8	3.2	32.3
1937	2.0	1.9	1.6	1.6	1.4	1.6	3.3	3.9	4.0	4.2	3.9	3.2	32.6
1938	2.6	1.9	1.6	1.6	1.5	1.6	2.8	3.9	4.1	4.3	4.0	3.4	33.3
1939	2.7	1.9	1.7	1.7	1.5	2.6	3.5	4.1	4.1	4.5	4.2	3.4	35.9
1940	2.6	2.1	1.7	1.7	1.6	2.2	3.6	4.2	4.4	4.5	4.2	3.6	36.4
1941	2.6	2.2	1.8	1.8	1.6	1.9	3.2	4.5	4.7	4.8	4.5	3.8	37.4
1942	2.8	2.0	1.9	1.9	1.7	3.0	3.7	4.6	4.8	5.0	4.7	3.9	40.0
1943	3.2	2.2	2.0	2.0	1.8	2.3	3.8	4.9	5.1	5.3	5.0	4.1	41.7
1944	3.4	2.4	2.1	2.1	1.9	3.5	4.2	5.1	5.2	5.6	5.2	4.3	45.0
1945	3.4	2.1	2.2	2.2	2.0	2.8	4.7	5.3	5.5	5.8	5.4	4.5	45.9
1946	3.4	2.3	2.3	2.3	2.1	3.6	5.0	5.4	5.8	6.0	5.7	4.7	48.6
1947	3.4	2.3	2.4	2.4	2.1	4.3	5.1	5.8	6.0	6.3	5.9	4.9	50.9
1948	3.8	2.8	2.5	2.5	2.2	4.0	4.7	5.8	6.2	6.5	6.2	5.1	52.3
1949	4.2	3.1	2.6	2.6	2.3	4.0	5.6	6.1	6.5	6.8	6.4	5.3	55.5
1950	4.3	2.9	2.6	2.6	2.4	4.4	5.6	6.5	6.8	6.9	6.5	5.4	56.9
1951	4.1	2.7	2.7	2.7	2.4	5.1	5.3	6.6	6.9	7.1	6.7	5.6	57.9
1952	4.4	2.8	2.8	2.8	2.5	3.6	5.4	6.8	7.0	7.3	6.9	5.7	58.0
1953	4.6	2.7	2.8	2.8	2.6	4.8	5.8	6.7	7.1	7.5	7.0	5.8	60.2
1954	4.7	2.8	2.9	2.9	2.6	4.4	6.2	7.0	7.3	7.7	7.2	6.0	61.7
1955	4.9	3.1	3.0	3.0	2.7	4.7	6.1	7.0	7.6	7.9	7.4	6.2	63.6
1956	4.9	3.0	3.0	3.0	2.7	5.3	6.0	7.0	7.6	7.9	7.5	6.2	64.1
1957	4.4	3.7	3.1	3.1	2.8	5.7	6.2	7.1	7.7	8.1	7.6	6.3	65.8
1958	4.9	3.1	3.2	3.2	2.9	3.2	4.9	7.4	8.0	8.3	7.8	6.1	63.0
1959	5.2	3.6	3.2	3.2	2.9	6.1	6.7	7.7	8.0	8.3	7.8	6.4	69.1
1960	5.3	3.9	3.3	3.3	3.0	5.8	6.6	7.9	8.2	8.5	8.0	6.7	70.5
1961	5.2	3.3	3.4	3.4	3.0	6.0	7.1	7.9	8.3	8.6	8.1	6.8	71.1
1962	5.4	3.3	3.4	3.4	3.1	4.5	7.3	8.0	8.3	8.7	8.2	6.8	70.4
1963	5.3	4.0	3.4	3.4	3.1	5.5	5.7	7.8	8.3	8.7	8.2	6.5	69.9
1964	5.0	3.4	3.5	3.5	3.1	6.0	7.0	8.1	8.5	8.9	8.2	7.0	72.2
1965	5.0	3.4	3.5	3.5	3.2	5.9	6.4	8.3	8.6	8.9	8.4	7.0	72.1
1966	5.7	3.4	3.6	3.6	3.2	6.3	7.5	8.5	8.6	9.1	8.6	7.0	75.1
1967	5.7	3.5	3.6	3.6	3.3	5.2	5.5	8.4	8.7	9.1	8.6	7.1	72.3
1968	5.8	3.6	3.7	3.7	3.3	6.1	7.4	8.6	9.0	9.3	8.7	7.3	76.5
1969	4.9	3.7	3.7	3.7	3.3	4.9	7.1	8.6	8.9	9.3	8.8	7.3	74.2
1970	6.0	4.1	3.8	3.8	3.4	6.0	7.9	8.9	9.1	9.5	8.9	7.5	78.9
1971	6.2	3.7	3.9	3.9	3.5	7.1	7.8	7.9	9.4	9.9	9.3	7.7	80.3
1972	6.4	4.4	4.0	4.0	3.6	7.6	8.4	9.6	9.4	10.3	9.7	7.9	85.3
1973	6.2	3.9	4.0	4.0	3.6	4.3	8.7	9.9	10.2	10.6	10.0	8.3	83.7
1974	6.5	4.5	4.1	4.1	3.7	6.4	8.8	10.2	10.6	11.0	10.3	8.6	88.8
1975	5.8	4.8	4.2	4.2	3.8	7.4	8.9	10.6	10.9	11.3	10.6	8.5	91.0
1976	6.8	5.1	4.3	4.3	3.9	7.3	8.7	10.7	11.0	11.7	10.9	8.0	92.7
1977	7.0	4.6	4.4	4.4	4.0	8.0	10.1	10.4	11.6	12.1	11.0	9.5	97.1
1978	7.5	5.0	4.5	4.5	4.0	4.5	7.6	11.6	11.9	12.5	11.7	8.7	94.0
1979	7.8	4.8	4.6	4.6	4.1	6.4	10.6	11.9	12.3	12.8	12.0	9.8	101.7
1980	7.6	5.1	4.7	4.7	4.2	5.7	10.6	12.1	12.7	13.2	12.4	10.2	103.2
1981	8.9	6.5	5.5	5.5	4.9	8.2	11.3	13.3	13.9	14.5	13.6	11.3	117.4
1982	8.3	5.6	5.6	5.6	5.0	7.1	10.9	14.0	14.0	15.0	14.2	10.9	116.2
1983	8.3	5.5	5.7	5.7	5.2	5.7	9.9	14.6	15.1	15.7	14.1	11.4	116.9
1984	9.5	5.6	5.8	5.8	5.3	11.1	13.1	15.1	15.6	16.2	15.2	12.6	130.9
1985	9.8	6.3	5.9	5.9	5.4	11.1	13.9	15.6	16.0	16.8	15.8	12.9	135.4
1986	9.8	5.9	6.1	6.1	5.5	6.1	13.7	16.3	16.8	17.5	16.4	13.3	133.5
1987	10.8	7.2	6.2	6.2	5.6	9.0	14.8	16.5	17.1	18.1	17.0	14.0	142.5
1988	10.3	6.5	6.3	6.3	5.7	12.5	12.6	17.0	18.0	18.7	17.5	14.4	145.8
1989	11.3	6.2	6.4	6.4	5.8	11.8	15.9	17.0	18.5	19.3	18.0	13.7	150.3
1990	11.5	8.0	6.7	6.7	6.0	13.7	15.4	17.2	19.3	20.1	18.8	15.3	158.7
1991	11.6	8.4	7.0	7.0	6.3	7.0	15.1	19.3	19.8	20.8	19.5	15.8	157.6
1992	10.9	9.0	7.2	7.2	6.5	8.8	17.6	20.0	20.7	21.3	20.1	16.6	165.9
1993	12.7	7.6	7.4	7.4	6.7	8.3	18.1	20.4	20.2	22.2	20.8	17.0	168.8
AVG	5.2	3.5	3.3	3.3	3.0	5.0	6.9	8.2	8.6	9.0	8.4	6.9	71.4

STATION NUMBER: 17

Subregion 17
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.5	0.3	0.3	0.3	0.3	0.3	0.7	0.7	0.8	0.8	0.8	0.6	6.4
1923	0.5	0.3	0.3	0.3	0.3	0.6	0.5	0.8	0.8	0.8	0.8	0.6	6.6
1924	0.5	0.4	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.8	0.8	0.7	6.9
1925	0.5	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.8	0.8	0.8	0.7	6.6
1926	0.5	0.4	0.3	0.3	0.3	0.6	0.5	0.8	0.8	0.9	0.8	0.7	6.9
1927	0.5	0.3	0.3	0.3	0.3	0.4	0.7	0.8	0.8	0.9	0.8	0.7	6.8
1928	0.4	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.9	0.8	0.7	6.8
1929	0.6	0.3	0.4	0.4	0.3	0.6	0.7	0.9	0.8	1.0	0.9	0.7	7.6
1930	0.6	0.5	0.4	0.4	0.3	0.6	0.8	0.9	1.0	1.0	0.9	0.8	8.2
1931	0.6	0.4	0.4	0.4	0.3	0.7	0.8	0.9	0.9	1.0	1.0	0.8	8.2
1932	0.6	0.4	0.4	0.4	0.4	0.6	0.8	0.9	1.0	1.0	1.0	0.8	8.3
1933	0.7	0.5	0.4	0.4	0.4	0.7	0.9	1.0	1.0	1.1	1.0	0.8	8.9
1934	0.6	0.5	0.4	0.4	0.4	0.8	0.9	1.0	1.0	1.1	1.0	0.9	9.0
1935	0.6	0.4	0.4	0.4	0.4	0.5	0.8	1.0	1.1	1.1	1.0	0.9	8.6
1936	0.6	0.5	0.4	0.4	0.4	0.5	0.9	1.1	1.1	1.1	1.1	0.9	9.0
1937	0.6	0.5	0.5	0.5	0.4	0.5	0.9	1.2	1.1	1.3	1.2	0.9	9.6
1938	0.8	0.6	0.5	0.5	0.4	0.5	0.9	1.2	1.2	1.3	1.2	1.0	10.1
1939	0.8	0.6	0.5	0.5	0.4	0.7	1.1	1.2	1.2	1.3	1.2	1.0	10.5
1940	0.8	0.6	0.5	0.5	0.5	0.7	1.1	1.2	1.3	1.3	1.2	1.1	10.8
1941	0.7	0.6	0.5	0.5	0.5	0.5	0.9	1.3	1.3	1.4	1.3	1.1	10.6
1942	0.8	0.6	0.5	0.5	0.5	0.8	1.1	1.3	1.4	1.4	1.3	1.1	11.3
1943	1.0	0.7	0.6	0.6	0.5	0.7	1.2	1.4	1.5	1.6	1.5	1.2	12.5
1944	1.0	0.7	0.6	0.6	0.6	1.0	1.3	1.5	1.5	1.6	1.5	1.3	13.2
1945	1.0	0.6	0.6	0.6	0.6	0.8	1.3	1.5	1.6	1.6	1.5	1.3	13.0
1946	1.0	0.6	0.7	0.7	0.6	1.1	1.4	1.6	1.7	1.8	1.7	1.3	14.2
1947	1.0	0.7	0.7	0.7	0.6	1.3	1.5	1.7	1.8	1.8	1.7	1.5	15.0
1948	1.1	0.8	0.7	0.7	0.7	1.1	1.4	1.7	1.8	1.9	1.8	1.5	15.2
1949	1.3	0.9	0.8	0.8	0.7	1.2	1.6	1.8	1.9	2.0	1.9	1.5	16.4
1950	1.3	0.8	0.8	0.8	0.7	1.3	1.6	1.9	1.9	2.1	1.9	1.5	16.6
1951	1.2	0.8	0.8	0.8	0.7	1.5	1.6	1.9	2.0	2.1	2.0	1.7	17.1
1952	1.3	0.8	0.8	0.8	0.7	1.0	1.6	2.0	2.1	2.1	2.0	1.7	16.9
1953	1.3	0.8	0.8	0.8	0.7	1.4	1.7	1.9	2.1	2.2	2.0	1.7	17.4
1954	1.4	0.8	0.9	0.9	0.8	1.3	1.8	2.1	2.1	2.3	2.2	1.7	18.3
1955	1.4	0.9	0.9	0.9	0.8	1.4	1.7	2.1	2.2	2.3	2.2	1.8	18.6
1956	1.5	0.9	0.9	0.9	0.8	1.6	1.8	2.1	2.3	2.3	2.2	1.9	19.2
1957	1.3	1.1	0.9	0.9	0.8	1.7	1.8	2.1	2.3	2.4	2.2	1.9	19.4
1958	1.4	0.9	0.9	0.9	0.8	0.9	1.4	2.1	2.3	2.4	2.2	1.8	18.0
1959	1.5	1.1	0.9	0.9	0.9	1.7	1.9	2.2	2.3	2.4	2.3	1.9	20.0
1960	1.6	1.1	1.0	1.0	0.9	1.7	1.9	2.3	2.3	2.5	2.4	1.9	20.6
1961	1.5	1.0	1.0	1.0	0.9	1.8	2.1	2.3	2.5	2.5	2.4	2.0	21.0
1962	1.6	1.0	1.0	1.0	0.9	1.3	2.2	2.3	2.5	2.5	2.4	2.0	20.7
1963	1.5	1.2	1.0	1.0	0.9	1.6	1.7	2.3	2.5	2.5	2.4	1.9	20.5
1964	1.4	1.0	1.0	1.0	0.9	1.7	2.1	2.3	2.5	2.6	2.4	2.0	20.9
1965	1.4	1.0	1.0	1.0	0.9	1.7	1.9	2.4	2.5	2.6	2.4	2.1	20.9
1966	1.6	1.0	1.0	1.0	0.9	1.8	2.2	2.4	2.5	2.6	2.4	2.0	21.4
1967	1.7	1.0	1.1	1.1	1.0	1.6	1.6	2.5	2.5	2.7	2.6	2.0	21.4
1968	1.7	1.0	1.1	1.1	1.0	1.8	2.1	2.5	2.6	2.7	2.6	2.1	22.3
1969	1.4	1.0	1.1	1.1	1.0	1.5	2.0	2.5	2.6	2.7	2.6	2.1	21.6
1970	1.7	1.2	1.1	1.1	1.0	1.8	2.3	2.6	2.7	2.8	2.6	2.2	23.1
1971	1.8	1.1	1.1	1.1	1.0	2.0	2.3	2.3	2.8	2.8	2.7	2.3	23.3
1972	1.9	1.3	1.2	1.2	1.0	2.3	2.4	2.8	2.7	3.0	2.9	2.3	25.0
1973	1.9	1.1	1.2	1.2	1.1	1.3	2.5	2.9	2.9	3.1	2.9	2.4	24.5
1974	1.9	1.3	1.2	1.2	1.1	1.9	2.6	3.0	3.1	3.2	3.0	2.5	26.0
1975	1.7	1.4	1.2	1.2	1.1	2.1	2.6	3.1	3.2	3.3	3.1	2.5	26.5
1976	2.0	1.5	1.3	1.3	1.1	2.2	2.5	3.2	3.2	3.5	3.2	2.3	27.3
1977	2.1	1.3	1.3	1.3	1.2	2.3	2.9	3.1	3.3	3.5	3.2	2.7	28.2
1978	2.2	1.5	1.3	1.3	1.2	1.3	2.3	3.4	3.5	3.6	3.4	2.6	27.6
1979	2.2	1.4	1.3	1.3	1.2	1.8	3.1	3.4	3.6	3.7	3.5	2.9	29.4
1980	2.2	1.5	1.4	1.4	1.2	1.7	3.1	3.6	3.7	3.9	3.6	3.0	30.3
1981	2.6	1.9	1.6	1.6	1.4	2.4	3.2	3.9	4.0	4.2	4.0	3.3	34.1
1982	2.4	1.6	1.6	1.6	1.4	2.0	3.1	4.1	4.0	4.3	4.1	3.1	33.3
1983	2.3	1.6	1.6	1.6	1.5	1.6	2.9	4.2	4.4	4.5	4.0	3.3	33.5
1984	2.8	1.6	1.7	1.7	1.5	3.3	3.8	4.4	4.5	4.7	4.5	3.6	38.1
1985	2.8	1.8	1.7	1.7	1.5	3.2	4.0	4.5	4.6	4.9	4.6	3.7	39.0
1986	2.8	1.7	1.7	1.7	1.6	1.7	4.0	4.7	4.9	5.0	4.7	3.9	38.4
1987	3.1	2.0	1.8	1.8	1.6	2.6	4.3	4.8	4.9	5.3	4.9	4.0	41.1
1988	3.0	1.8	1.8	1.8	1.6	3.6	3.6	4.9	5.2	5.4	5.1	4.1	41.9
1989	3.2	1.8	1.8	1.8	1.7	3.4	4.6	4.9	5.4	5.6	5.2	4.0	43.4
1990	3.3	2.2	1.9	1.9	1.7	3.9	4.4	5.0	5.5	5.8	5.4	4.4	45.4
1991	3.3	2.4	2.0	2.0	1.8	2.0	4.3	5.6	5.7	6.0	5.6	4.6	45.3
1992	3.1	2.6	2.0	2.0	1.8	2.5	5.1	5.7	6.0	6.1	5.8	4.8	47.5
1993	3.6	2.2	2.1	2.1	1.9	2.4	5.2	5.9	5.8	6.4	6.0	4.9	48.5
AVG	1.5	1.0	1.0	1.0	0.9	1.5	2.0	2.4	2.5	2.6	2.4	2.0	20.7

STATION NUMBER: 18

Subregion 18
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	1.1	0.8	0.7	0.7	0.6	0.8	1.5	1.6	1.8	1.8	1.7	1.5	14.6
1923	1.1	0.8	0.7	0.7	0.6	1.3	1.2	1.7	1.8	1.9	1.7	1.4	14.9
1924	1.1	0.9	0.7	0.7	0.6	1.1	1.5	1.8	1.8	1.9	1.8	1.5	15.4
1925	1.1	0.8	0.7	0.7	0.7	1.1	1.5	1.7	1.9	1.9	1.8	1.5	15.4
1926	1.1	0.8	0.7	0.7	0.7	1.4	1.2	1.8	1.9	1.9	1.8	1.5	15.5
1927	1.2	0.7	0.8	0.8	0.7	0.9	1.6	1.9	1.9	2.1	1.9	1.5	16.0
1928	1.0	0.8	0.8	0.8	0.7	1.3	1.7	1.8	2.0	2.1	1.9	1.7	16.6
1929	1.3	0.8	0.8	0.8	0.7	1.3	1.7	2.0	2.0	2.1	2.0	1.7	17.2
1930	1.3	1.0	0.8	0.8	0.7	1.3	1.8	1.8	2.1	2.1	2.0	1.6	17.3
1931	1.3	0.8	0.8	0.8	0.8	1.5	1.7	2.0	2.0	2.2	2.0	1.7	17.6
1932	1.5	0.9	0.9	0.9	0.8	1.2	1.9	2.1	2.3	2.3	2.2	1.9	18.9
1933	1.5	1.1	0.9	0.9	0.8	1.5	2.0	2.1	2.3	2.4	2.2	1.9	19.6
1934	1.4	1.1	0.9	0.9	0.8	1.8	2.1	2.2	2.3	2.4	2.3	1.9	20.1
1935	1.4	0.9	1.0	1.0	0.9	1.1	1.7	2.4	2.4	2.6	2.4	2.0	19.8
1936	1.5	1.1	1.0	1.0	0.9	1.3	2.1	2.5	2.6	2.6	2.5	2.1	21.2
1937	1.3	1.2	1.0	1.0	0.9	1.0	2.2	2.5	2.6	2.7	2.5	2.1	21.0
1938	1.7	1.2	1.1	1.1	1.0	1.1	1.8	2.6	2.7	2.8	2.7	2.2	22.0
1939	1.7	1.3	1.1	1.1	1.0	1.7	2.3	2.7	2.7	2.9	2.7	2.3	23.5
1940	1.7	1.3	1.1	1.1	1.0	1.4	2.4	2.7	2.9	2.9	2.8	2.3	23.6
1941	1.7	1.4	1.2	1.2	1.1	1.3	2.0	2.9	3.0	3.2	3.0	2.4	24.4
1942	1.8	1.3	1.2	1.2	1.1	1.9	2.4	3.0	3.2	3.2	3.0	2.6	25.9
1943	2.1	1.5	1.3	1.3	1.2	1.5	2.5	3.2	3.4	3.5	3.3	2.7	27.5
1944	2.2	1.6	1.4	1.4	1.2	2.3	2.8	3.3	3.4	3.6	3.4	2.8	29.4
1945	2.2	1.4	1.4	1.4	1.3	1.8	3.1	3.4	3.6	3.7	3.5	3.0	29.8
1946	2.2	1.5	1.5	1.5	1.3	2.3	3.2	3.5	3.8	3.9	3.7	3.0	31.4
1947	2.2	1.5	1.5	1.5	1.4	2.7	3.3	3.7	3.9	4.0	3.8	3.2	32.7
1948	2.5	1.9	1.6	1.6	1.5	2.6	3.1	3.8	4.1	4.2	4.0	3.4	34.3
1949	2.7	2.0	1.7	1.7	1.5	2.6	3.6	4.0	4.2	4.4	4.2	3.4	36.0
1950	2.8	1.9	1.7	1.7	1.6	2.9	3.7	4.2	4.4	4.5	4.3	3.5	37.2
1951	2.7	1.8	1.8	1.8	1.6	3.4	3.5	4.4	4.5	4.7	4.4	3.6	38.2
1952	2.9	1.8	1.8	1.8	1.6	2.3	3.5	4.4	4.5	4.7	4.5	3.6	37.4
1953	3.0	1.8	1.8	1.8	1.7	3.1	3.8	4.4	4.7	4.8	4.6	3.8	39.3
1954	3.1	1.8	1.9	1.9	1.7	2.9	4.0	4.6	4.7	5.0	4.7	3.9	40.2
1955	3.1	2.0	1.9	1.9	1.7	3.0	4.0	4.5	4.9	5.1	4.8	4.0	40.9
1956	3.2	2.0	2.0	2.0	1.8	3.5	3.9	4.6	5.0	5.2	4.9	4.1	42.2
1957	2.8	2.4	2.0	2.0	1.8	3.7	4.1	4.6	5.1	5.3	4.9	4.2	42.9
1958	3.2	2.0	2.1	2.1	1.9	2.1	3.2	4.8	5.2	5.4	5.1	3.9	41.0
1959	3.4	2.3	2.1	2.1	1.9	4.0	4.3	5.1	5.2	5.4	5.1	4.1	45.0
1960	3.5	2.6	2.2	2.2	2.0	3.8	4.3	5.2	5.3	5.6	5.2	4.4	46.3
1961	3.4	2.1	2.2	2.2	2.0	3.9	4.6	5.1	5.4	5.6	5.3	4.4	46.2
1962	3.5	2.1	2.2	2.2	2.0	2.9	4.7	5.2	5.4	5.6	5.3	4.4	45.5
1963	3.4	2.7	2.2	2.2	2.0	3.5	3.8	5.1	5.4	5.7	5.3	4.3	45.6
1964	3.3	2.2	2.3	2.3	2.0	3.9	4.6	5.3	5.5	5.8	5.3	4.5	47.0
1965	3.2	2.2	2.3	2.3	2.1	3.9	4.1	5.5	5.6	5.8	5.5	4.5	47.0
1966	3.6	2.2	2.3	2.3	2.1	4.1	4.9	5.5	5.6	5.9	5.5	4.5	48.5
1967	3.7	2.3	2.3	2.3	2.1	3.3	3.6	5.4	5.7	5.9	5.6	4.6	46.8
1968	3.8	2.3	2.4	2.4	2.2	4.0	4.8	5.6	5.8	6.0	5.7	4.7	49.7
1969	3.2	2.3	2.4	2.4	2.2	3.2	4.5	5.6	5.8	6.0	5.7	4.7	48.0
1970	3.9	2.7	2.5	2.5	2.2	4.0	5.1	5.8	5.9	6.2	5.8	4.9	51.5
1971	4.0	2.4	2.5	2.5	2.3	4.6	5.1	5.1	6.1	6.4	6.0	5.0	52.0
1972	4.1	2.9	2.6	2.6	2.3	5.0	5.5	6.2	6.2	6.7	6.3	5.2	55.6
1973	4.1	2.5	2.6	2.6	2.4	2.8	5.7	6.4	6.6	6.9	6.5	5.4	54.5
1974	4.3	2.9	2.7	2.7	2.4	4.2	5.7	6.7	6.9	7.2	6.7	5.6	58.0
1975	3.8	3.1	2.7	2.7	2.5	4.8	5.8	6.8	7.2	7.3	6.9	5.5	59.1
1976	4.4	3.3	2.8	2.8	2.5	4.8	5.7	7.0	7.1	7.6	7.1	5.2	60.3
1977	4.6	3.0	2.9	2.9	2.6	5.2	6.6	6.8	7.6	7.9	7.2	6.2	63.5
1978	4.9	3.2	2.9	2.9	2.6	2.9	4.9	7.5	7.8	8.1	7.6	5.6	60.9
1979	5.1	3.2	3.0	3.0	2.7	4.2	6.9	7.8	8.0	8.3	7.8	6.4	66.4
1980	5.0	3.4	3.1	3.1	2.8	3.7	7.0	7.9	8.3	8.6	8.1	6.7	67.7
1981	5.1	3.6	2.9	2.9	2.6	4.6	6.7	8.0	8.4	8.8	8.2	6.7	68.5
1982	4.7	3.0	3.0	3.0	2.7	4.0	6.4	8.5	8.5	9.1	8.6	6.5	68.0
1983	4.7	2.9	3.0	3.0	2.7	3.0	5.8	8.8	9.1	9.5	8.4	6.8	67.7
1984	5.5	3.0	3.1	3.1	2.8	6.6	7.9	9.2	9.5	9.9	9.2	7.6	77.4
1985	5.6	3.3	3.1	3.1	2.8	6.5	8.3	9.4	9.6	10.2	9.5	7.6	79.0
1986	5.6	3.1	3.2	3.2	2.9	3.2	8.2	9.8	10.2	10.6	9.9	7.9	77.8
1987	6.3	4.0	3.3	3.3	3.0	5.1	8.9	10.0	10.4	11.0	10.3	8.4	84.0
1988	5.9	3.5	3.3	3.3	3.0	7.3	7.4	10.3	10.9	11.4	10.6	8.6	85.5
1989	6.6	3.3	3.4	3.4	3.1	6.9	9.6	10.3	11.3	11.8	11.0	8.2	88.9
1990	6.7	4.5	3.6	3.6	3.2	8.2	9.3	10.5	11.8	12.3	11.5	9.2	94.4
1991	6.7	4.7	3.7	3.7	3.4	3.7	9.0	11.7	12.1	12.7	11.8	9.5	92.7
1992	6.3	5.0	3.9	3.9	3.5	4.9	10.6	12.2	12.6	13.1	12.3	10.0	98.3
1993	7.4	4.1	3.9	3.9	3.6	4.5	10.9	12.4	12.3	13.5	12.6	10.3	99.4
AVG	3.3	2.2	2.0	2.0	1.8	3.1	4.4	5.2	5.5	5.7	5.3	4.4	44.8

STATION NUMBER: 19

Subregion 19
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.2	2.4
1923	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.2	2.4
1924	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.2	2.5
1925	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	2.5
1926	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	2.5
1927	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.3	2.5
1928	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	2.5
1929	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.3	0.3	2.6
1930	0.3	0.1	0.2	0.2	0.1	0.3	0.3	0.4	0.3	0.4	0.4	0.3	3.3
1931	0.3	0.2	0.2	0.2	0.1	0.3	0.4	0.4	0.4	0.5	0.4	0.4	3.8
1932	0.3	0.2	0.2	0.2	0.1	0.3	0.4	0.4	0.5	0.5	0.4	0.4	3.9
1933	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.4	0.4	4.0
1934	0.3	0.2	0.2	0.2	0.2	0.4	0.4	0.4	0.5	0.5	0.5	0.4	4.2
1935	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.4	4.1
1936	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1937	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.5	0.4	4.0
1938	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.5	0.5	0.4	4.0
1939	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1940	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.4	4.2
1941	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.5	0.5	0.6	0.5	0.4	4.2
1942	0.3	0.2	0.2	0.2	0.2	0.3	0.4	0.5	0.6	0.6	0.5	0.5	4.5
1943	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.6	0.6	0.6	0.6	0.5	4.6
1944	0.5	0.2	0.3	0.3	0.2	0.5	0.5	0.7	0.6	0.7	0.7	0.5	5.7
1945	0.4	0.3	0.3	0.3	0.2	0.4	0.6	0.7	0.7	0.7	0.7	0.6	5.9
1946	0.4	0.3	0.3	0.3	0.2	0.5	0.6	0.7	0.7	0.7	0.7	0.6	6.0
1947	0.4	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.8	0.8	0.7	0.6	6.3
1948	0.5	0.4	0.3	0.3	0.3	0.5	0.6	0.7	0.8	0.8	0.7	0.6	6.5
1949	0.5	0.4	0.3	0.3	0.3	0.5	0.7	0.7	0.8	0.8	0.8	0.6	6.7
1950	0.5	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.8	0.8	0.6	6.7
1951	0.5	0.3	0.3	0.3	0.3	0.6	0.6	0.8	0.8	0.8	0.8	0.7	6.8
1952	0.5	0.3	0.3	0.3	0.3	0.4	0.6	0.8	0.8	0.8	0.8	0.7	6.6
1953	0.5	0.3	0.3	0.3	0.3	0.5	0.7	0.8	0.8	0.9	0.8	0.7	6.9
1954	0.6	0.3	0.4	0.4	0.3	0.6	0.7	0.9	0.8	1.0	0.9	0.7	7.6
1955	0.6	0.3	0.4	0.4	0.3	0.6	0.7	0.9	0.9	1.0	0.9	0.7	7.7
1956	0.6	0.4	0.4	0.4	0.3	0.7	0.8	0.9	1.0	1.0	0.9	0.8	8.2
1957	0.6	0.5	0.4	0.4	0.3	0.7	0.8	0.9	1.0	1.0	0.9	0.8	8.3
1958	0.6	0.4	0.4	0.4	0.3	0.4	0.6	0.9	1.0	1.0	1.0	0.8	7.8
1959	0.6	0.5	0.4	0.4	0.4	0.7	0.8	0.9	1.0	1.0	1.0	0.8	8.5
1960	0.6	0.5	0.4	0.4	0.4	0.7	0.8	1.0	1.0	1.0	1.0	0.8	8.6
1961	0.6	0.4	0.4	0.4	0.4	0.7	0.9	0.9	1.0	1.0	1.0	0.8	8.5
1962	0.6	0.4	0.4	0.4	0.4	0.5	0.9	1.0	1.0	1.0	1.0	0.8	8.4
1963	0.6	0.5	0.4	0.4	0.4	0.6	0.7	0.9	1.0	1.0	1.0	0.8	8.3
1964	0.6	0.4	0.4	0.4	0.4	0.7	0.8	1.0	1.0	1.0	1.0	0.8	8.5
1965	0.6	0.4	0.4	0.4	0.4	0.7	0.8	1.0	1.0	1.0	1.0	0.8	8.5
1966	0.6	0.4	0.4	0.4	0.4	0.7	0.9	1.0	1.0	1.1	1.0	0.8	8.7
1967	0.7	0.4	0.4	0.4	0.4	0.6	0.6	1.0	1.0	1.1	1.0	0.8	8.4
1968	0.7	0.4	0.4	0.4	0.4	0.7	0.9	1.0	1.0	1.1	1.0	0.9	8.9
1969	0.5	0.4	0.4	0.4	0.4	0.5	0.8	1.0	1.0	1.1	1.0	0.8	8.3
1970	0.8	0.4	0.5	0.5	0.4	0.8	0.9	1.1	1.1	1.2	1.1	0.9	9.7
1971	0.8	0.5	0.5	0.5	0.4	0.9	1.0	1.0	1.2	1.2	1.1	1.0	10.1
1972	0.8	0.6	0.5	0.5	0.4	0.9	1.1	1.2	1.2	1.3	1.2	1.0	10.7
1973	0.8	0.5	0.5	0.5	0.4	0.5	1.1	1.2	1.3	1.3	1.2	1.0	10.3
1974	0.8	0.6	0.5	0.5	0.4	0.8	1.1	1.2	1.3	1.3	1.2	1.1	10.8
1975	0.7	0.6	0.5	0.5	0.5	0.9	1.1	1.3	1.3	1.4	1.3	1.0	11.1
1976	0.8	0.6	0.5	0.5	0.5	0.9	1.0	1.3	1.3	1.4	1.3	1.0	11.1
1977	0.8	0.5	0.5	0.5	0.5	0.9	1.2	1.2	1.4	1.4	1.3	1.1	11.3
1978	0.9	0.6	0.5	0.5	0.5	0.5	0.9	1.4	1.4	1.5	1.4	1.0	11.1
1979	1.0	0.5	0.6	0.6	0.5	0.8	1.2	1.5	1.5	1.6	1.5	1.1	12.4
1980	0.9	0.6	0.6	0.6	0.5	0.7	1.2	1.5	1.5	1.6	1.5	1.2	12.4
1981	0.7	0.3	0.3	0.3	0.2	0.6	0.9	1.2	1.2	1.4	1.3	0.9	9.3
1982	0.6	0.3	0.3	0.3	0.2	0.5	1.0	1.3	1.3	1.4	1.3	1.0	9.5
1983	0.6	0.3	0.3	0.3	0.2	0.3	0.8	1.4	1.5	1.5	1.3	1.0	9.5
1984	0.8	0.3	0.3	0.3	0.2	0.9	1.2	1.4	1.5	1.6	1.4	1.1	11.0
1985	0.8	0.4	0.3	0.3	0.3	0.9	1.3	1.5	1.5	1.6	1.5	1.2	11.6
1986	0.7	0.3	0.3	0.3	0.3	0.3	1.2	1.5	1.6	1.7	1.5	1.2	10.9
1987	0.9	0.4	0.3	0.3	0.3	0.6	1.4	1.5	1.6	1.7	1.6	1.3	11.9
1988	0.8	0.4	0.3	0.3	0.3	1.0	1.1	1.6	1.7	1.8	1.7	1.3	12.3
1989	0.9	0.3	0.3	0.3	0.3	1.0	1.5	1.6	1.8	1.9	1.7	1.2	12.8
1990	0.9	0.5	0.3	0.3	0.3	1.1	1.4	1.6	1.8	1.9	1.8	1.4	13.3
1991	0.9	0.5	0.3	0.3	0.3	0.3	1.3	1.8	1.9	2.0	1.8	1.4	12.8
1992	0.7	0.5	0.3	0.3	0.3	0.5	1.6	1.8	2.0	2.0	1.9	1.5	13.4
1993	0.9	0.4	0.3	0.3	0.3	0.4	1.6	1.9	1.9	2.1	1.9	1.5	13.5
AVG	0.5	0.3	0.3	0.3	0.3	0.5	0.8	0.9	0.9	1.0	0.9	0.8	7.6

STATION NUMBER: 20

Subregion 20
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.5	0.6	0.6	0.6	0.5	4.6
1923	0.4	0.2	0.3	0.3	0.2	0.5	0.4	0.7	0.6	0.7	0.7	0.5	5.5
1924	0.4	0.3	0.3	0.3	0.2	0.4	0.5	0.7	0.6	0.7	0.7	0.5	5.6
1925	0.4	0.3	0.3	0.3	0.2	0.5	0.6	0.6	0.7	0.7	0.7	0.6	5.9
1926	0.4	0.4	0.3	0.3	0.2	0.5	0.5	0.7	0.7	0.7	0.7	0.6	6.0
1927	0.4	0.3	0.3	0.3	0.2	0.3	0.6	0.7	0.7	0.8	0.7	0.6	5.9
1928	0.4	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.7	0.8	0.7	0.6	6.2
1929	0.5	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.7	0.8	0.7	0.6	6.3
1930	0.5	0.4	0.3	0.3	0.3	0.5	0.6	0.7	0.8	0.8	0.7	0.6	6.5
1931	0.5	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.7	0.8	0.7	0.6	6.3
1932	0.5	0.3	0.3	0.3	0.3	0.4	0.6	0.7	0.8	0.8	0.8	0.6	6.4
1933	0.5	0.4	0.3	0.3	0.3	0.5	0.7	0.7	0.8	0.8	0.8	0.7	6.8
1934	0.5	0.4	0.3	0.3	0.3	0.6	0.7	0.8	0.8	0.9	0.8	0.7	7.1
1935	0.4	0.3	0.3	0.3	0.3	0.3	0.6	0.8	0.8	0.9	0.8	0.7	6.5
1936	0.6	0.4	0.4	0.4	0.3	0.5	0.7	0.9	0.9	1.0	0.9	0.7	7.7
1937	0.5	0.5	0.4	0.4	0.3	0.4	0.8	0.9	1.0	1.0	0.9	0.8	7.9
1938	0.6	0.5	0.4	0.4	0.3	0.4	0.7	0.9	1.0	1.0	1.0	0.8	8.0
1939	0.6	0.5	0.4	0.4	0.4	0.6	0.8	1.0	1.0	1.0	1.0	0.8	8.5
1940	0.6	0.5	0.4	0.4	0.4	0.5	0.9	1.0	1.0	1.1	1.0	0.8	8.6
1941	0.6	0.5	0.4	0.4	0.4	0.4	0.7	1.0	1.1	1.1	1.0	0.9	8.5
1942	0.6	0.4	0.4	0.4	0.4	0.7	0.8	1.0	1.1	1.1	1.1	0.9	8.9
1943	0.8	0.6	0.5	0.5	0.4	0.6	0.9	1.2	1.2	1.3	1.2	1.0	10.2
1944	0.8	0.6	0.5	0.5	0.4	0.8	1.0	1.2	1.3	1.3	1.2	1.0	10.6
1945	0.8	0.5	0.5	0.5	0.5	0.6	1.1	1.2	1.3	1.3	1.3	1.1	10.7
1946	0.8	0.5	0.5	0.5	0.5	0.8	1.2	1.2	1.3	1.4	1.3	1.1	11.1
1947	0.8	0.5	0.6	0.6	0.5	1.0	1.1	1.4	1.4	1.5	1.4	1.1	11.9
1948	0.9	0.7	0.6	0.6	0.5	1.0	1.1	1.4	1.5	1.5	1.5	1.2	12.5
1949	1.0	0.7	0.6	0.6	0.5	0.9	1.3	1.4	1.5	1.6	1.5	1.3	12.9
1950	1.0	0.7	0.6	0.6	0.6	1.0	1.3	1.5	1.6	1.6	1.5	1.3	13.3
1951	0.9	0.6	0.6	0.6	0.6	1.2	1.2	1.5	1.6	1.6	1.5	1.3	13.2
1952	1.0	0.6	0.6	0.6	0.6	0.8	1.2	1.5	1.6	1.7	1.6	1.3	13.1
1953	1.1	0.6	0.7	0.7	0.6	1.2	1.3	1.6	1.6	1.8	1.7	1.3	14.2
1954	1.1	0.7	0.7	0.7	0.6	1.1	1.5	1.7	1.8	1.8	1.7	1.4	14.8
1955	1.1	0.7	0.7	0.7	0.6	1.1	1.4	1.6	1.8	1.8	1.7	1.5	14.7
1956	1.1	0.7	0.7	0.7	0.6	1.2	1.4	1.6	1.8	1.9	1.7	1.5	14.9
1957	1.0	0.9	0.7	0.7	0.7	1.3	1.4	1.6	1.8	1.9	1.8	1.5	15.3
1958	1.1	0.7	0.7	0.7	0.7	0.7	1.1	1.7	1.8	1.9	1.8	1.4	14.3
1959	1.3	0.8	0.8	0.8	0.7	1.5	1.5	1.9	1.8	2.0	1.9	1.5	16.5
1960	1.3	1.0	0.8	0.8	0.7	1.4	1.6	1.9	2.0	2.0	1.9	1.6	17.0
1961	1.2	0.8	0.8	0.8	0.7	1.4	1.7	1.8	2.0	2.0	1.9	1.6	16.7
1962	1.3	0.8	0.8	0.8	0.7	1.0	1.7	1.9	2.0	2.0	1.9	1.6	16.5
1963	1.2	1.0	0.8	0.8	0.7	1.3	1.4	1.8	2.0	2.0	1.9	1.6	16.5
1964	1.2	0.8	0.8	0.8	0.7	1.4	1.6	1.9	2.0	2.0	1.9	1.6	16.7
1965	1.1	0.8	0.8	0.8	0.7	1.4	1.5	1.9	2.0	2.1	1.9	1.6	16.6
1966	1.3	0.8	0.8	0.8	0.8	1.4	1.8	1.9	2.0	2.1	2.0	1.6	17.3
1967	1.3	0.8	0.8	0.8	0.8	1.2	1.3	1.9	2.0	2.1	2.0	1.6	16.6
1968	1.4	0.8	0.9	0.9	0.8	1.5	1.7	2.0	2.0	2.2	2.1	1.7	18.0
1969	1.2	0.8	0.9	0.9	0.8	1.2	1.6	2.0	2.0	2.2	2.1	1.7	17.4
1970	1.4	1.0	0.9	0.9	0.8	1.4	1.9	2.1	2.2	2.2	2.1	1.8	18.7
1971	1.4	0.9	0.9	0.9	0.8	1.6	1.8	2.2	2.2	2.3	2.2	1.8	18.6
1972	1.5	1.0	0.9	0.9	0.8	1.7	2.0	2.2	2.2	2.4	2.2	1.9	19.7
1973	1.4	0.9	0.9	0.9	0.8	1.0	2.0	2.3	2.4	2.4	2.3	1.9	19.2
1974	1.6	1.0	1.0	1.0	0.9	1.5	2.0	2.4	2.4	2.6	2.4	2.0	20.8
1975	1.4	1.1	1.0	1.0	0.9	1.7	2.0	2.5	2.5	2.7	2.5	1.9	21.2
1976	1.6	1.2	1.0	1.0	0.9	1.7	2.1	2.5	2.6	2.7	2.5	1.9	21.7
1977	1.6	1.1	1.0	1.0	0.9	1.8	2.3	2.4	2.7	2.8	2.5	2.2	22.3
1978	1.7	1.2	1.0	1.0	0.9	1.0	1.8	2.7	2.8	2.9	2.7	2.0	21.7
1979	1.8	1.1	1.1	1.1	1.0	1.5	2.4	2.8	2.8	3.0	2.8	2.2	23.6
1980	1.8	1.2	1.1	1.1	1.0	1.3	2.5	2.8	3.0	3.1	2.9	2.4	24.2
1981	1.5	1.0	0.7	0.7	0.6	1.3	2.1	2.5	2.7	2.8	2.6	2.1	20.6
1982	1.3	0.7	0.7	0.7	0.6	1.0	2.0	2.7	2.7	2.9	2.7	2.0	20.0
1983	1.3	0.7	0.7	0.7	0.7	0.7	1.7	2.8	2.9	3.0	2.7	2.1	20.0
1984	1.6	0.7	0.7	0.7	0.7	1.9	2.4	2.9	3.0	3.1	2.9	2.3	22.9
1985	1.7	0.8	0.8	0.8	0.7	2.0	2.6	3.1	3.1	3.3	3.1	2.3	24.3
1986	1.7	0.7	0.8	0.8	0.7	0.8	2.5	3.2	3.3	3.5	3.2	2.4	23.6
1987	1.9	1.1	0.8	0.8	0.7	1.5	2.9	3.2	3.4	3.6	3.3	2.7	25.9
1988	1.7	0.9	0.8	0.8	0.7	2.2	2.3	3.3	3.6	3.7	3.4	2.7	26.1
1989	2.0	0.8	0.8	0.8	0.7	2.1	3.1	3.3	3.7	3.8	3.5	2.5	27.1
1990	1.9	1.1	0.8	0.8	0.8	2.4	2.9	3.3	3.8	3.9	3.6	2.8	28.1
1991	2.0	1.3	0.9	0.9	0.8	0.9	2.8	3.8	4.0	4.1	3.8	3.0	28.3
1992	1.9	1.5	1.0	1.0	0.9	1.4	3.5	4.0	4.2	4.3	4.0	3.2	30.9
1993	2.2	1.1	1.0	1.0	0.9	1.2	3.6	4.0	4.0	4.5	4.1	3.3	30.9
AVG	1.1	0.7	0.7	0.7	0.6	1.0	1.5	1.8	1.9	2.0	1.8	1.5	15.2

STATION NUMBER: 21

Subregion 21
Urban Demand in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	1.1	0.7	0.7	0.7	0.6	0.8	1.4	1.6	1.6	1.8	1.7	1.3	14.0
1923	1.1	0.8	0.7	0.7	0.6	1.3	1.2	1.7	1.8	1.8	1.7	1.4	14.8
1924	1.1	0.9	0.7	0.7	0.6	1.1	1.5	1.7	1.8	1.9	1.7	1.5	15.2
1925	1.1	0.8	0.7	0.7	0.6	1.1	1.5	1.6	1.8	1.9	1.8	1.5	15.1
1926	1.1	0.8	0.7	0.7	0.6	1.4	1.2	1.8	1.9	1.9	1.8	1.5	15.4
1927	1.1	0.7	0.7	0.7	0.7	0.8	1.6	1.8	1.9	1.9	1.8	1.5	15.2
1928	1.0	0.7	0.8	0.8	0.7	1.3	1.6	1.8	1.9	2.0	1.9	1.5	16.0
1929	1.3	0.8	0.8	0.8	0.7	1.3	1.6	1.9	2.0	2.1	2.0	1.6	16.9
1930	1.3	1.0	0.8	0.8	0.7	1.3	1.7	1.8	2.0	2.1	2.0	1.6	17.1
1931	1.3	0.8	0.8	0.8	0.7	1.5	1.7	1.9	2.0	2.2	2.0	1.7	17.4
1932	1.4	0.8	0.9	0.9	0.8	1.2	1.7	2.1	2.2	2.3	2.2	1.8	18.3
1933	1.5	1.1	0.9	0.9	0.8	1.5	2.0	2.1	2.2	2.3	2.2	1.9	19.4
1934	1.4	1.1	0.9	0.9	0.8	1.8	2.0	2.2	2.3	2.4	2.3	1.9	20.0
1935	1.3	0.9	0.9	0.9	0.8	1.0	1.7	2.3	2.4	2.5	2.3	1.9	18.9
1936	1.5	1.0	1.0	1.0	0.9	1.3	2.0	2.4	2.4	2.6	2.5	2.0	20.6
1937	1.2	1.2	1.0	1.0	0.9	1.0	2.1	2.5	2.6	2.6	2.5	2.1	20.7
1938	1.6	1.2	1.0	1.0	0.9	1.0	1.8	2.5	2.6	2.7	2.5	2.1	20.9
1939	1.7	1.2	1.1	1.1	1.0	1.6	2.2	2.6	2.6	2.9	2.7	2.1	22.8
1940	1.7	1.3	1.1	1.1	1.0	1.4	2.3	2.7	2.8	2.9	2.7	2.3	23.3
1941	1.7	1.4	1.2	1.2	1.0	1.3	2.0	2.9	2.9	3.1	2.9	2.4	24.0
1942	1.8	1.3	1.2	1.2	1.1	1.9	2.4	2.9	3.1	3.2	3.0	2.5	25.6
1943	2.1	1.4	1.3	1.3	1.2	1.5	2.4	3.2	3.2	3.4	3.2	2.6	26.8
1944	2.1	1.6	1.3	1.3	1.2	2.2	2.7	3.2	3.4	3.5	3.3	2.8	28.6
1945	2.2	1.3	1.4	1.4	1.3	1.8	2.9	3.4	3.4	3.7	3.5	2.8	29.1
1946	2.2	1.5	1.5	1.5	1.3	2.3	3.2	3.5	3.7	3.9	3.7	3.0	31.3
1947	2.2	1.5	1.5	1.5	1.4	2.7	3.3	3.6	3.9	4.0	3.7	3.2	32.5
1948	2.4	1.8	1.6	1.6	1.4	2.6	3.0	3.7	3.9	4.2	3.9	3.2	33.3
1949	2.6	2.0	1.6	1.6	1.5	2.5	3.6	3.8	4.2	4.3	4.0	3.4	35.1
1950	2.8	1.8	1.7	1.7	1.5	2.9	3.5	4.2	4.3	4.5	4.2	3.4	36.5
1951	2.6	1.8	1.7	1.7	1.6	3.2	3.4	4.2	4.4	4.5	4.3	3.6	37.0
1952	2.9	1.8	1.8	1.8	1.6	2.3	3.4	4.4	4.5	4.7	4.4	3.6	37.2
1953	2.9	1.8	1.8	1.8	1.6	3.1	3.8	4.3	4.6	4.8	4.5	3.8	38.8
1954	3.0	1.8	1.9	1.9	1.7	2.9	4.0	4.5	4.7	4.9	4.6	3.8	39.7
1955	3.1	1.9	1.9	1.9	1.7	3.0	3.8	4.4	4.8	5.0	4.7	3.9	40.1
1956	3.1	2.0	1.9	1.9	1.7	3.3	3.9	4.4	4.9	5.1	4.8	4.0	41.0
1957	2.8	2.3	2.0	2.0	1.8	3.7	3.9	4.6	4.9	5.2	4.9	4.0	42.1
1958	3.1	2.0	2.0	2.0	1.8	2.0	3.1	4.7	5.1	5.2	4.9	3.9	39.8
1959	3.4	2.3	2.1	2.1	1.9	3.9	4.3	5.0	5.1	5.4	5.1	4.1	44.7
1960	3.4	2.6	2.1	2.1	1.9	3.7	4.2	5.0	5.3	5.4	5.1	4.3	45.1
1961	3.3	2.1	2.1	2.1	1.9	3.7	4.5	5.0	5.3	5.4	5.1	4.3	44.8
1962	3.5	2.1	2.2	2.2	2.0	2.9	4.6	5.1	5.3	5.6	5.2	4.3	45.0
1963	3.4	2.6	2.2	2.2	2.0	3.5	3.6	5.0	5.3	5.6	5.3	4.2	44.9
1964	3.2	2.2	2.2	2.2	2.0	3.8	4.5	5.1	5.5	5.6	5.2	4.5	46.0
1965	3.1	2.2	2.2	2.2	2.0	3.7	4.1	5.3	5.5	5.6	5.3	4.5	45.7
1966	3.6	2.2	2.3	2.3	2.1	4.0	4.8	5.4	5.5	5.8	5.5	4.5	48.0
1967	3.7	2.2	2.3	2.3	2.1	3.3	3.4	5.4	5.5	5.8	5.5	4.5	46.0
1968	3.7	2.3	2.3	2.3	2.1	3.8	4.7	5.4	5.7	5.9	5.5	4.7	48.4
1969	3.2	2.3	2.4	2.4	2.1	3.2	4.5	5.5	5.7	6.0	5.6	4.7	47.6
1970	3.8	2.5	2.4	2.4	2.2	3.8	4.9	5.6	5.8	6.0	5.7	4.7	49.8
1971	4.0	2.4	2.5	2.5	2.2	4.5	5.0	5.0	6.1	6.3	5.9	4.9	51.3
1972	4.0	2.9	2.5	2.5	2.3	4.8	5.4	6.1	6.1	6.5	6.1	5.1	54.3
1973	4.0	2.5	2.6	2.6	2.3	2.8	5.6	6.3	6.5	6.8	6.4	5.3	53.7
1974	4.1	2.8	2.6	2.6	2.4	4.1	5.6	6.5	6.7	7.0	6.6	5.4	56.4
1975	3.7	3.0	2.7	2.7	2.4	4.7	5.6	6.8	7.0	7.2	6.8	5.4	58.0
1976	4.3	3.3	2.7	2.7	2.5	4.6	5.6	6.8	7.0	7.4	6.9	5.1	58.9
1977	4.5	2.9	2.8	2.8	2.5	5.1	6.4	6.6	7.4	7.7	7.0	6.0	61.7
1978	4.8	3.2	2.9	2.9	2.6	2.9	4.9	7.4	7.7	8.0	7.5	5.6	60.4
1979	4.9	3.1	2.9	2.9	2.6	4.1	6.7	7.6	7.8	8.1	7.6	6.2	64.5
1980	4.8	3.3	3.0	3.0	2.7	3.6	6.8	7.7	8.1	8.4	7.9	6.5	65.8
1981	5.9	4.4	3.7	3.7	3.3	5.4	7.4	8.7	9.1	9.4	8.9	7.4	77.3
1982	5.5	3.8	3.8	3.8	3.4	4.7	7.2	9.2	9.2	9.8	9.3	7.2	76.9
1983	5.5	3.7	3.9	3.9	3.5	3.9	6.5	9.6	9.8	10.3	9.2	7.5	77.3
1984	6.3	3.8	3.9	3.9	3.6	7.3	8.6	9.8	10.2	10.6	9.9	8.3	86.2
1985	6.5	4.2	4.0	4.0	3.6	7.3	9.1	10.2	10.4	11.0	10.3	8.4	89.0
1986	6.4	4.0	4.1	4.1	3.7	4.1	9.0	10.6	11.0	11.4	10.7	8.7	87.8
1987	7.1	4.7	4.2	4.2	3.8	6.0	9.6	10.8	11.1	11.8	11.1	9.1	93.5
1988	6.8	4.4	4.3	4.3	3.9	8.2	8.2	11.1	11.7	12.2	11.4	9.4	95.9
1989	7.4	4.2	4.3	4.3	3.9	7.8	10.4	11.1	12.1	12.5	11.7	9.0	98.7
1990	7.6	5.3	4.6	4.6	4.1	9.1	10.1	11.3	12.6	13.1	12.3	10.0	104.7
1991	7.6	5.7	4.7	4.7	4.3	4.7	9.9	12.6	12.9	13.5	12.7	10.4	103.7
1992	7.2	6.0	4.9	4.9	4.4	5.9	11.5	13.0	13.5	13.9	13.2	10.8	109.2
1993	8.4	5.1	5.0	5.0	4.5	5.6	11.8	13.3	13.1	14.4	13.5	11.1	110.8
AVG	3.4	2.3	2.2	2.2	1.9	3.2	4.4	5.3	5.5	5.8	5.4	4.4	46.0

Groundwater Pumping

Annual summary from MODEL IGSM PUMPING, (source: IGSM RUNS)																										
Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	Total	SR 1-9 TOTAL	SR 10-13 TOTAL	SR 14-21 TOTAL	SR 1-8 TOTAL
1922	42	148	66	11	95	1	127	301	218	119	63	94	439	449	650	123	173	567	348	108	137	4,279	1,009	715	2,555	791
1923	30	126	44	4	68	3	102	278	171	129	19	51	520	491	886	116	191	695	444	162	285	4,815	826	719	3,270	655
1924	51	214	56	2	181	74	116	370	329	416	168	99	886	512	1013	239	300	857	512	203	455	7,053	1,393	1,569	4,091	1,064
1925	30	92	25	7	52	0	115	287	141	149	35	43	511	493	874	123	184	648	451	165	291	4,716	749	738	3,229	608
1926	38	136	13	4	49	5	101	371	189	270	114	84	694	511	966	184	261	764	484	184	379	5,801	906	1,162	3,733	717
1927	35	120	3	2	11	3	102	357	169	154	9	47	541	471	761	79	147	534	366	128	192	4,251	802	751	2,698	633
1928	34	118	23	6	49	92	109	399	216	244	42	72	641	522	1000	174	259	810	499	190	400	5,899	1,046	999	3,854	830
1929	35	154	17	3	74	78	132	416	153	273	26	67	745	526	1024	151	217	791	501	189	391	5,963	1,062	1,111	3,790	909
1930	31	108	14	2	65	35	103	423	320	268	28	67	801	508	1003	93	220	776	485	183	368	5,901	1,101	1,164	3,636	781
1931	34	132	7	6	118	83	112	438	519	373	153	138	961	494	992	159	289	821	497	196	437	6,959	1,449	1,625	3,885	930
1932	31	106	43	6	56	99	115	430	292	145	20	74	597	454	556	43	113	500	475	90	320	4,565	1,178	836	2,551	886
1933	31	121	39	2	58	138	141	410	228	248	24	68	798	482	748	62	175	657	438	163	317	5,348	1,168	1,138	3,042	940
1934	31	79	18	0	103	114	120	420	310	350	86	104	947	512	1013	136	287	845	517	215	421	6,628	1,195	1,487	3,946	885
1935	29	74	23	0	60	82	95	380	242	155	26	51	593	387	510	53	128	463	314	111	232	4,008	985	825	2,198	743
1936	26	86	5	0	31	27	97	391	268	239	19	76	697	435	614	70	110	450	370	91	231	4,333	931	1,031	2,371	663
1937	33	49	16	3	26	48	105	394	287	378	32	78	783	387	462	46	106	373	310	83	235	4,234	961	1,271	2,002	674
1938	31	73	43	0	32	61	101	413	287	226	5	99	696	351	346	42	70	329	270	59	214	3,748	1,041	1,026	1,681	754
1939	28	83	0	0	61	103	93	399	327	413	97	109	953	418	682	124	161	574	361	111	287	5,384	1,094	1,572	2,718	767
1940	35	74	17	7	53	71	108	432	293	324	49	83	828	416	510	78	124	461	361	97	263	4,684	1,090	1,284	2,310	797
1941	21	73	13	0	66	68	96	387	235	238	34	83	802	379	455	21	80	382	294	82	237	4,046	959	1,157	1,930	724
1942	27	83	14	0	15	73	88	387	236	256	24	60	819	490	743	68	123	543	416	134	338	4,937	923	1,159	2,855	687
1943	27	107	0	4	33	46	89	439	300	267	47	81	925	479	721	77	122	541	407	157	334	5,203	1,045	1,320	2,838	745
1944	29	86	0	6	30	102	81	443	262	269	72	92	937	552	855	130	207	759	493	141	396	5,942	1,039	1,370	3,533	777
1945	29	79	4	0	71	66	89	460	329	168	53	85	838	562	766	54	150	641	491	122	369	5,426	1,127	1,144	3,155	798
1946	30	129	0	0	72	51	87	473	315	275	108	101	967	636	1041	118	216	903	502	172	488	6,684	1,157	1,451	4,076	842
1947	27	145	0	7	111	204	85	522	299	465	253	211	1245	705	1299	216	315	1108	668	253	578	8,716	1,400	2,174	5,142	1,101
1948	18	116	41	0	136	161	68	446	313	467	169	148	1082	703	1245	184	303	1081	686	264	607	8,238	1,299	1,866	5,073	986
1949	29	173	0	7	214	139	76	529	356	621	231	153	1252	775	1482	245	354	1226	766	282	700	9,610	1,523	2,257	5,830	1,167
1950	29	202	8	6	216	142	101	522	418	430	177	152	1115	793	1325	220	293	1039	752	272	682	8,894	1,644	1,874	5,376	1,226
1951	27	208	0	3	272	160	92	553	437	662	209	169	1295	818	1550	181	304	978	784	264	708	9,674	1,752	2,335	5,587	1,315
1952	29	192	27	7	246	194	113	541	451	529	126	137	1079	722	393	125	120	458	648	102	513	7,552	1,800	1,871	3,081	1,349
1953	33	215	32	17	227	292	108	547	419	640	230	171	1439	826	1459	185	325	724	771	160	731	9,491	1,830	2,480	5,181	1,411
1954	30	221	7	0	263	235	72	576	446	550	327	196	1375	848	1554	192	260	761	793	168	756	9,630	1,850	2,448	5,332	1,404
1955	38	287	71	11	366	259	101	626	392	348	326	217	1285	881	1598	223	389	770	847	230	785	10,050	2,151	2,176	5,723	1,759
1956	35	273	94	21	336	317	139	635	480	327	210	151	1167	927	1449	149	105	956	787	115	724	9,031	2,330	1,855	4,846	1,850
1957	30	237	114	15	306	247	114	587	386	312	254	224	1225	1048	1663	284	416	950	937	245	889	10,483	2,036	2,015	6,432	1,650
1958	29	233	158	31	286	337	122	610	443	283	128	152	924	858	1127	100	105	497	536	71	552	12,508	2,366	2,366	7,776	1,941
1959	38	325	44	12	304	323	134	761	425	313	346	301	1406	1165	1987	354	571	1378	1043	278	1000	13,155	2,438	2,640	8,077	1,991
1960	38	311	67	34	329	292	135	785	447	296	415	333	1596	1147	2051	428	648	1462	1059	283	999	13,155	2,438	2,640	8,077	1,991
1961	33	317	57	10	326	262	158	846	521	186	524	430	1708	1179	2101	480	678	1705	1109	343	1041	14,014	2,530	2,848	8,636	2,009
1962	35	335	44	43	321	269	167	838	561	272	259	226	1202	1069	1572	231	292	744	846	180	904	10,410	2,613	2,848	8,636	2,009
1963	41	289	97	15	325	286	147	685	496	267	250	225	1129	1066	1503	187	186	693	903	186	844	9,820	2,381	1,871	5,568	1,885
1964	43	361	102	63	391	242	126	813	424	291	386	355	1530	1157	1957	434	624	1456	1076	288	1006	13,125	2,565	2,562	7,998	2,141
1965	42	322	109	148	365	288	108	731	440	261	247	217	1126	1122	1721	161	286	987	994	214	934	10,823	2,553	1,851	6,419	2,113
1966	49	380	134	175	459	239	109	850	453	205	447	354	1671	1207	1922	353	504	1487	1098	292	1013	13,401	2,848	2,677	7,876	2,395
1967	42	319	165	222	416	344	97	738	463	146	264	196	902	1040	1297	130	81	699	765	103	669	13,401	2,848	2,677	7,876	2,395
1968	45	353	140	147	41																					

Annual summary from MODEL_IGSM_PUMPING, (source: IGSM RUNS)																										
year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	Total	SR 1-9 TOTAL	SR 10-13 TOTAL	SR 14-21 TOTAL	SR 1-8 TOTAL
1973	39	358	160	185	399	248	118	801	363	273	353	286	1268	545	1491	238	365	846	820	205	641	10,002	2,671	2,180	5,151	2,308
1974	28	327	200	193	402	317	130	710	246	270	322	250	1218	514	1571	282	402	989	799	276	714	10,160	2,553	2,060	5,547	2,307
1975	27	351	258	241	521	338	164	766	352	234	296	283	1222	480	1633	250	582	1109	775	295	771	10,948	3,018	2,035	5,895	2,666
1976	20	385	214	32	373	341	120	797	124	332	578	354	1736	446	1755	469	803	1661	900	396	814	12,650	2,406	3,000	7,244	2,282
1977	24	447	267	252	650	387	362	852	285	868	882	759	2200	1200	2131	514	910	2005	1043	550	1098	17,686	3,526	4,709	9,451	3,241
1978	34	344	225	160	272	243	164	741	293	257	262	266	970	436	1093	142	222	518	540	152	527	7,861	2,476	1,755	3,630	2,183
1979	41	378	82	209	316	216	147	834	281	240	211	274	1091	567	1578	197	440	961	714	200	601	9,578	2,504	1,816	5,258	2,223
1980	40	351	213	196	521	294	122	764	331	268	198	207	995	568	1302	180	309	630	604	145	624	8,862	2,832	1,668	4,362	2,501
1981	36	360	104	242	464	174	253	825	166	443	202	259	1568	508	1586	304	625	1441	687	312	660	7,908	2,269	1,672	3,967	2,021
1982	38	348	150	85	363	174	193	670	248	355	151	237	929	466	1308	187	303	590	497	166	450	6,910	2,096	1,415	3,399	1,996
1983	40	348	164	54	372	216	120	882	100	279	156	197	783	337	1077	122	256	555	389	202	461	10,622	2,462	2,173	5,987	2,261
1984	47	449	48	167	359	175	220	796	201	373	175	292	1333	478	1907	280	547	1199	616	243	717	11,080	2,322	2,434	6,324	2,066
1985	41	410	29	101	302	194	223	766	256	373	248	340	1473	495	1590	325	683	1485	612	358	776	11,327	2,327	2,696	6,304	2,202
1986	45	396	16	70	378	201	204	662	231	319	194	271	982	346	1359	155	316	580	451	129	502	7,807	2,203	1,766	3,838	1,972
1987	56	480	71	140	303	130	243	779	125	380	324	471	1521	370	1722	395	676	1524	497	347	773	11,327	2,327	2,696	6,304	2,202
1988	49	450	159	165	337	200	287	706	111	528	91	661	1753	488	1776	362	790	1623	514	353	881	12,284	2,464	3,033	6,787	2,353
1989	47	387	62	200	318	191	218	683	148	555	40	485	1720	492	1797	365	707	1405	420	385	863	11,488	2,254	2,800	6,434	2,106
1990	55	400	155	178	339	437	210	678	154	716	30	482	1843	733	1890	462	773	1739	661	448	1027	13,410	2,606	3,071	7,733	2,452
1991	82	447	313	236	401	370	273	714	453	810	47	411	1684	710	1699	284	606	1331	606	380	762	12,619	3,289	2,952	6,378	2,836
1992	74	433	426	200	350	375	273	726	313	786	7	391	1583	740	1680	325	686	1512	486	355	787	12,488	3,170	2,767	6,551	2,857
1993	58	453	402	168	418	281	278	632	260	519	27	288	1074	435	1214	142	379	554	203	185	364	8,334	2,950	1,908	3,476	2,690
Average (22-80)	33.5	217.9	70.7	53.8	222.5	178.3	115.9	573.3	337.8	310.8	206.9	189.4	1082.1	694.6	1240.3	193.9	312.3	880.6	675.1	199.8	587.4	8,377	1,804	1,789	4,784	1,466
Average (22-90)	35.2	244.7	74.4	66.3	241.4	182.8	130.5	595.3	314.1	328.4	200.3	215.5	1126.8	662.3	1292.6	208.6	349.3	929.0	654.7	213.5	605.3	8,671	1,885	1,871	4,915	1,571
Average (22-93)	36.7	253.0	87.1	72.0	247.6	189.4	136.5	599.3	315.2	344.1	193.1	221.6	1140.2	660.8	1302.3	210.4	357.9	937.4	645.4	217.4	606.6	8,774	1,937	1,899	4,938	1,622

STATION NUMBER: 1

Subregion 1
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	3.0	0.0	0.0	0.0	0.0	0.0	6.0	4.0	8.0	8.0	7.0	6.0	42.0
1923	0.0	0.0	0.0	0.0	0.0	3.0	1.0	6.0	5.0	8.0	7.0	0.0	30.0
1924	2.0	1.0	0.0	0.0	0.0	1.0	8.0	8.0	8.0	9.0	8.0	6.0	51.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.0	6.0	8.0	6.0	3.0	30.0
1926	3.0	0.0	0.0	0.0	0.0	2.0	1.0	5.0	7.0	8.0	7.0	5.0	38.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	7.0	8.0	7.0	5.0	35.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.0	6.0	8.0	6.0	4.0	34.0
1929	2.0	0.0	0.0	0.0	0.0	0.0	3.0	6.0	6.0	8.0	6.0	4.0	35.0
1930	1.0	1.0	0.0	0.0	0.0	0.0	4.0	4.0	6.0	7.0	6.0	2.0	31.0
1931	2.0	0.0	0.0	0.0	0.0	2.0	5.0	4.0	4.0	7.0	6.0	4.0	34.0
1932	0.0	0.0	0.0	0.0	0.0	1.0	4.0	3.0	6.0	7.0	6.0	4.0	31.0
1933	0.0	0.0	0.0	0.0	0.0	0.0	4.0	3.0	6.0	8.0	6.0	4.0	31.0
1934	0.0	1.0	0.0	0.0	0.0	1.0	3.0	4.0	5.0	7.0	6.0	4.0	31.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	6.0	8.0	7.0	4.0	29.0
1936	0.0	0.0	0.0	0.0	0.0	1.0	0.0	4.0	4.0	7.0	7.0	3.0	26.0
1937	1.0	1.0	0.0	0.0	0.0	0.0	3.0	5.0	4.0	8.0	7.0	4.0	33.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	2.0	6.0	7.0	8.0	6.0	2.0	31.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	7.0	7.0	7.0	3.0	28.0
1940	0.0	1.0	0.0	0.0	0.0	0.0	5.0	5.0	6.0	7.0	7.0	4.0	35.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0	6.0	3.0	21.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	7.0	7.0	6.0	3.0	27.0
1943	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	4.0	7.0	6.0	4.0	27.0
1944	0.0	0.0	0.0	0.0	0.0	1.0	5.0	2.0	4.0	7.0	6.0	4.0	29.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	6.0	7.0	6.0	5.0	29.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	5.0	2.0	6.0	7.0	6.0	4.0	30.0
1947	1.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0	2.0	8.0	6.0	4.0	27.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	6.0	5.0	2.0	18.0
1949	0.0	0.0	0.0	0.0	0.0	0.0	5.0	1.0	6.0	7.0	6.0	4.0	29.0
1950	1.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0	5.0	7.0	6.0	4.0	29.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	6.0	7.0	6.0	4.0	27.0
1952	0.0	1.0	1.0	1.0	0.0	1.0	1.0	4.0	3.0	8.0	6.0	3.0	29.0
1953	2.0	0.0	1.0	1.0	0.0	0.0	0.0	3.0	7.0	8.0	6.0	5.0	33.0
1954	0.0	0.0	1.0	1.0	1.0	1.0	1.0	5.0	5.0	8.0	3.0	4.0	30.0
1955	0.0	0.0	1.0	1.0	0.0	2.0	2.0	6.0	8.0	8.0	7.0	3.0	38.0
1956	0.0	0.0	1.0	1.0	0.0	4.0	3.0	0.0	5.0	8.0	8.0	5.0	35.0
1957	0.0	2.0	0.0	0.0	1.0	1.0	1.0	2.0	8.0	8.0	7.0	0.0	30.0
1958	0.0	1.0	1.0	1.0	1.0	1.0	0.0	3.0	3.0	7.0	7.0	4.0	29.0
1959	0.0	0.0	0.0	1.0	1.0	2.0	5.0	6.0	7.0	9.0	7.0	0.0	38.0
1960	1.0	0.0	0.0	1.0	1.0	1.0	1.0	4.0	7.0	9.0	7.0	6.0	38.0
1961	0.0	0.0	1.0	1.0	1.0	1.0	2.0	3.0	6.0	8.0	7.0	3.0	33.0
1962	1.0	0.0	1.0	1.0	1.0	1.0	3.0	3.0	6.0	8.0	6.0	4.0	35.0
1963	0.0	1.0	1.0	1.0	1.0	1.0	1.0	5.0	8.0	9.0	8.0	5.0	41.0
1964	0.0	1.0	1.0	1.0	1.0	1.0	6.0	5.0	7.0	9.0	7.0	4.0	43.0
1965	0.0	1.0	1.0	1.0	1.0	1.0	1.0	6.0	9.0	9.0	6.0	6.0	42.0
1966	3.0	1.0	1.0	1.0	1.0	2.0	3.0	6.0	9.0	10.0	7.0	5.0	49.0
1967	2.0	1.0	1.0	1.0	1.0	1.0	1.0	6.0	7.0	9.0	7.0	5.0	42.0
1968	2.0	1.0	1.0	1.0	1.0	1.0	4.0	7.0	7.0	9.0	5.0	6.0	45.0
1969	0.0	1.0	1.0	1.0	1.0	1.0	4.0	6.0	7.0	9.0	7.0	5.0	43.0
1970	0.0	1.0	1.0	1.0	1.0	1.0	5.0	7.0	5.0	8.0	7.0	5.0	42.0
1971	0.0	1.0	1.0	1.0	1.0	1.0	6.0	3.0	6.0	9.0	7.0	3.0	39.0
1972	2.0	1.0	1.0	1.0	1.0	1.0	5.0	4.0	6.0	8.0	7.0	2.0	39.0
1973	0.0	1.0	1.0	1.0	1.0	1.0	4.0	5.0	7.0	8.0	7.0	3.0	39.0
1974	0.0	1.0	1.0	1.0	1.0	1.0	1.0	5.0	5.0	3.0	5.0	4.0	28.0
1975	0.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0	4.0	5.0	4.0	2.0	27.0
1976	0.0	1.0	1.0	1.0	1.0	0.0	1.0	4.0	4.0	5.0	1.0	1.0	20.0
1977	1.0	0.0	1.0	1.0	1.0	1.0	5.0	1.0	4.0	5.0	4.0	0.0	24.0
1978	1.0	1.0	1.0	1.0	1.0	1.0	1.0	8.0	6.0	7.0	5.0	1.0	34.0
1979	1.0	1.0	1.0	1.0	1.0	1.0	5.0	7.0	7.0	7.0	5.0	4.0	41.0
1980	0.0	1.0	1.0	1.0	1.0	1.0	5.0	6.0	4.0	8.0	7.0	5.0	40.0
1981	1.0	1.0	1.0	1.0	1.0	1.0	7.0	2.0	7.0	7.0	6.0	1.0	36.0
1982	0.0	1.0	1.0	1.0	1.0	1.0	4.0	8.0	2.0	9.0	6.0	4.0	38.0
1983	0.0	1.0	1.0	1.0	1.0	1.0	0.0	9.0	7.0	9.0	6.0	4.0	40.0
1984	0.0	1.0	1.0	1.0	1.0	1.0	5.0	9.0	8.0	8.0	8.0	4.0	47.0
1985	0.0	1.0	1.0	1.0	1.0	1.0	8.0	5.0	6.0	9.0	8.0	0.0	41.0
1986	0.0	1.0	1.0	1.0	1.0	1.0	7.0	6.0	9.0	9.0	8.0	1.0	45.0
1987	2.0	1.0	1.0	1.0	1.0	1.0	7.0	8.0	9.0	10.0	9.0	6.0	56.0
1988	2.0	1.0	1.0	1.0	1.0	5.0	4.0	2.0	7.0	11.0	8.0	6.0	49.0
1989	2.0	1.0	1.0	1.0	1.0	1.0	4.0	9.0	8.0	10.0	9.0	0.0	47.0
1990	0.0	1.0	1.0	1.0	1.0	1.0	12.0	0.0	12.0	10.0	9.0	7.0	55.0
1991	0.0	0.0	1.0	1.0	1.0	2.0	12.0	9.0	15.0	16.0	14.0	11.0	82.0
1992	0.0	1.0	2.0	1.0	2.0	2.0	9.0	12.0	8.0	15.0	12.0	10.0	74.0
1993	0.0	1.0	1.0	2.0	1.0	1.0	4.0	0.0	14.0	15.0	10.0	9.0	58.0
AVG	0.5	0.5	0.6	0.6	0.5	0.9	3.5	4.5	6.3	8.2	6.7	3.9	36.7

STATION NUMBER: 2

Subregion 2
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	14.0	0.0	0.0	0.0	0.0	0.0	17.0	15.0	25.0	32.0	26.0	19.0	148.0
1923	0.0	0.0	0.0	0.0	0.0	4.0	11.0	20.0	22.0	32.0	27.0	10.0	126.0
1924	11.0	0.0	0.0	0.0	0.0	0.0	26.0	32.0	37.0	43.0	37.0	28.0	214.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	14.0	29.0	24.0	16.0	92.0
1926	10.0	0.0	0.0	0.0	0.0	4.0	1.0	17.0	24.0	31.0	26.0	23.0	136.0
1927	10.0	0.0	0.0	0.0	0.0	0.0	7.0	11.0	21.0	28.0	24.0	19.0	120.0
1928	4.0	0.0	0.0	0.0	0.0	0.0	1.0	16.0	22.0	28.0	26.0	21.0	118.0
1929	13.0	0.0	0.0	0.0	0.0	0.0	20.0	22.0	22.0	30.0	26.0	21.0	154.0
1930	13.0	0.0	0.0	0.0	0.0	0.0	1.0	11.0	21.0	26.0	21.0	15.0	108.0
1931	8.0	0.0	0.0	0.0	0.0	2.0	19.0	16.0	19.0	27.0	23.0	18.0	132.0
1932	12.0	0.0	0.0	0.0	0.0	0.0	8.0	5.0	21.0	25.0	20.0	15.0	106.0
1933	9.0	0.0	0.0	0.0	0.0	0.0	14.0	17.0	21.0	25.0	20.0	15.0	121.0
1934	4.0	0.0	0.0	0.0	0.0	2.0	14.0	16.0	20.0	17.0	1.0	5.0	79.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	9.0	12.0	16.0	14.0	19.0	4.0	74.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	14.0	13.0	14.0	22.0	18.0	5.0	86.0
1937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	17.0	15.0	1.0	2.0	49.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	11.0	18.0	20.0	10.0	73.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	16.0	15.0	13.0	18.0	19.0	2.0	83.0
1940	0.0	0.0	0.0	0.0	0.0	0.0	8.0	11.0	20.0	17.0	18.0	0.0	74.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	11.0	12.0	16.0	22.0	12.0	0.0	73.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	12.0	12.0	18.0	23.0	14.0	4.0	83.0
1943	0.0	0.0	0.0	0.0	0.0	0.0	15.0	18.0	22.0	25.0	17.0	10.0	107.0
1944	0.0	0.0	0.0	0.0	0.0	1.0	14.0	17.0	23.0	25.0	2.0	4.0	86.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	9.0	17.0	21.0	19.0	13.0	0.0	79.0
1946	0.0	0.0	0.0	0.0	0.0	1.0	21.0	22.0	27.0	31.0	19.0	8.0	129.0
1947	7.0	0.0	0.0	0.0	0.0	0.0	15.0	27.0	31.0	22.0	27.0	16.0	145.0
1948	0.0	0.0	1.0	1.0	0.0	1.0	4.0	18.0	28.0	32.0	27.0	4.0	116.0
1949	8.0	0.0	1.0	1.0	0.0	1.0	14.0	23.0	31.0	38.0	32.0	24.0	173.0
1950	13.0	1.0	1.0	1.0	0.0	0.0	25.0	28.0	33.0	40.0	35.0	25.0	202.0
1951	0.0	0.0	1.0	1.0	0.0	6.0	25.0	27.0	37.0	44.0	39.0	28.0	208.0
1952	0.0	0.0	1.0	1.0	1.0	1.0	11.0	32.0	29.0	46.0	40.0	30.0	192.0
1953	12.0	0.0	1.0	1.0	0.0	0.0	14.0	30.0	36.0	49.0	40.0	32.0	215.0
1954	8.0	0.0	1.0	1.0	1.0	1.0	5.0	39.0	39.0	53.0	39.0	34.0	221.0
1955	12.0	0.0	1.0	1.0	1.0	1.0	26.0	46.0	49.0	61.0	53.0	36.0	287.0
1956	20.0	1.0	1.0	1.0	1.0	3.0	28.0	24.0	46.0	61.0	52.0	35.0	273.0
1957	11.0	0.0	0.0	1.0	1.0	0.0	16.0	27.0	53.0	63.0	53.0	12.0	237.0
1958	1.0	1.0	1.0	1.0	1.0	1.0	0.0	30.0	42.0	62.0	56.0	37.0	233.0
1959	14.0	0.0	0.0	1.0	1.0	0.0	37.0	46.0	61.0	74.0	61.0	30.0	325.0
1960	21.0	0.0	0.0	1.0	1.0	0.0	8.0	43.0	61.0	71.0	62.0	43.0	311.0
1961	18.0	0.0	1.0	1.0	1.0	1.0	21.0	44.0	58.0	74.0	62.0	36.0	317.0
1962	19.0	0.0	1.0	1.0	1.0	1.0	26.0	48.0	58.0	74.0	63.0	43.0	335.0
1963	0.0	1.0	1.0	1.0	1.0	0.0	1.0	37.0	62.0	76.0	64.0	45.0	289.0
1964	0.0	1.0	1.0	1.0	0.0	0.0	45.0	53.0	64.0	85.0	70.0	41.0	361.0
1965	8.0	1.0	1.0	1.0	1.0	0.0	9.0	55.0	68.0	80.0	52.0	46.0	322.0
1966	20.0	0.0	1.0	1.0	1.0	0.0	45.0	53.0	67.0	80.0	65.0	47.0	380.0
1967	24.0	0.0	1.0	1.0	1.0	0.0	1.0	49.0	53.0	79.0	65.0	45.0	319.0
1968	20.0	0.0	1.0	1.0	1.0	0.0	28.0	49.0	65.0	83.0	58.0	47.0	353.0
1969	1.0	1.0	1.0	1.0	1.0	1.0	25.0	56.0	64.0	83.0	69.0	49.0	352.0
1970	9.0	0.0	1.0	1.0	1.0	0.0	26.0	60.0	54.0	86.0	70.0	48.0	356.0
1971	9.0	0.0	1.0	1.0	0.0	0.0	27.0	49.0	67.0	86.0	71.0	43.0	354.0
1972	20.0	0.0	1.0	1.0	0.0	0.0	48.0	55.0	69.0	86.0	72.0	39.0	391.0
1973	0.0	1.0	1.0	1.0	1.0	1.0	35.0	56.0	67.0	82.0	69.0	44.0	358.0
1974	0.0	0.0	1.0	1.0	1.0	1.0	21.0	57.0	67.0	67.0	68.0	43.0	327.0
1975	0.0	1.0	1.0	1.0	1.0	1.0	22.0	62.0	71.0	80.0	66.0	45.0	351.0
1976	0.0	1.0	1.0	0.0	0.0	0.0	29.0	72.0	83.0	95.0	61.0	43.0	385.0
1977	24.0	0.0	0.0	1.0	1.0	1.0	64.0	37.0	88.0	103.0	86.0	42.0	447.0
1978	29.0	0.0	1.0	1.0	1.0	1.0	1.0	54.0	69.0	88.0	72.0	27.0	344.0
1979	23.0	0.0	1.0	1.0	1.0	1.0	18.0	67.0	75.0	90.0	58.0	43.0	378.0
1980	0.0	1.0	1.0	1.0	1.0	0.0	34.0	49.0	64.0	84.0	70.0	46.0	351.0
1981	15.0	0.0	1.0	1.0	1.0	1.0	16.0	51.0	81.0	86.0	72.0	35.0	360.0
1982	0.0	1.0	1.0	1.0	1.0	1.0	15.0	69.0	56.0	94.0	76.0	33.0	348.0
1983	0.0	1.0	1.0	1.0	1.0	1.0	0.0	65.0	72.0	94.0	75.0	37.0	348.0
1984	20.0	0.0	1.0	1.0	0.0	0.0	46.0	76.0	81.0	96.0	71.0	57.0	449.0
1985	0.0	1.0	1.0	1.0	0.0	0.0	41.0	77.0	80.0	95.0	82.0	32.0	410.0
1986	12.0	0.0	1.0	1.0	1.0	0.0	21.0	62.0	81.0	98.0	82.0	37.0	396.0
1987	25.0	0.0	0.0	1.0	1.0	1.0	42.0	77.0	85.0	101.0	86.0	61.0	480.0
1988	19.0	1.0	1.0	1.0	0.0	0.0	55.0	54.0	76.0	98.0	84.0	61.0	450.0
1989	28.0	1.0	2.0	2.0	1.0	0.0	26.0	76.0	75.0	96.0	80.0	0.0	387.0
1990	0.0	0.0	2.0	2.0	1.0	0.0	56.0	29.0	84.0	93.0	78.0	55.0	400.0
1991	19.0	0.0	2.0	2.0	1.0	2.0	42.0	76.0	69.0	96.0	82.0	56.0	447.0
1992	20.0	1.0	2.0	2.0	1.0	2.0	26.0	77.0	63.0	99.0	84.0	56.0	433.0
1993	7.0	2.0	2.0	2.0	2.0	1.0	80.0	50.0	59.0	102.0	87.0	59.0	453.0
AVG	8.7	0.3	0.6	0.7	0.5	0.7	20.7	37.8	46.9	59.0	48.0	29.2	253.0

STATION NUMBER: 3

Subregion 3
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	5.0	0.0	0.0	0.0	0.0	0.0	31.0	16.0	8.0	6.0	0.0	0.0	66.0
1923	0.0	0.0	0.0	0.0	0.0	0.0	17.0	18.0	3.0	6.0	0.0	0.0	44.0
1924	8.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	8.0	14.0	14.0	9.0	56.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	9.0	8.0	3.0	5.0	0.0	0.0	25.0
1926	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	13.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	3.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	2.0	8.0	0.0	10.0	23.0
1929	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	7.0	17.0
1930	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	0.0	1.0	14.0
1931	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0
1932	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	12.0	6.0	12.0	43.0
1933	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	14.0	4.0	7.0	39.0
1934	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	11.0	5.0	0.0	0.0	18.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	7.0	4.0	7.0	5.0	0.0	0.0	23.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	1.0	1.0	0.0	0.0	5.0
1937	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	1.0	0.0	0.0	0.0	16.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	16.0	17.0	10.0	0.0	0.0	0.0	43.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1940	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	17.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1.0	9.0	0.0	0.0	0.0	13.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	11.0	0.0	0.0	0.0	14.0
1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1944	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	4.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1947	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	36.0	0.0	0.0	0.0	41.0
1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1950	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	2.0	0.0	0.0	8.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	16.0	8.0	0.0	0.0	27.0
1953	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	9.0	0.0	0.0	32.0
1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	7.0
1955	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	33.0	3.0	7.0	71.0
1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	35.0	7.0	12.0	94.0
1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	43.0	22.0	0.0	114.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	39.0	29.0	30.0	158.0
1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	23.0	2.0	0.0	44.0
1960	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	22.0	0.0	29.0	67.0
1961	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	24.0	0.0	12.0	57.0
1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	1.0	0.0	23.0	44.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	41.0	1.0	17.0	97.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.0	36.0	10.0	17.0	102.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	46.0	0.0	13.0	109.0
1966	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	52.0	6.0	31.0	134.0
1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	69.0	57.0	22.0	15.0	165.0
1968	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	42.0	60.0	13.0	23.0	140.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	63.0	58.0	32.0	15.0	193.0
1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	36.0	56.0	1.0	0.0	95.0
1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	65.0	60.0	17.0	0.0	153.0
1972	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	47.0	6.0	0.0	99.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.0	81.0	7.0	0.0	160.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	82.0	55.0	46.0	3.0	200.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	83.0	73.0	43.0	25.0	258.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	80.0	86.0	39.0	4.0	214.0
1977	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	90.0	115.0	54.0	0.0	267.0
1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	79.0	83.0	30.0	7.0	225.0
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	51.0	21.0	0.0	0.0	82.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	84.0	76.0	39.0	0.0	213.0
1981	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	46.0	0.0	0.0	104.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	63.0	53.0	0.0	0.0	150.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	64.0	55.0	0.0	0.0	164.0
1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	23.0	14.0	0.0	9.0	48.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	7.0	0.0	0.0	29.0
1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	9.0	0.0	0.0	16.0
1987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	28.0	37.0	0.0	0.0	71.0
1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	49.0	31.0	4.0	159.0
1989	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	28.0	10.0	20.0	0.0	62.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.0	57.0	19.0	0.0	155.0
1991	0.0	0.0	0.0	0.0	0.0	0.0	16.0	68.0	82.0	100.0	47.0	0.0	313.0
1992	0.0	0.0	0.0	0.0	0.0	0.0	9.0	65.0	108.0	139.0	105.0	0.0	426.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	12.0	27.0	108.0	130.0	74.0	51.0	402.0
AVG	0.5	0.0	0.0	0.0	0.0	0.0	2.9	6.2	31.9	29.7	10.4	5.6	87.1

STATION NUMBER: 4

Subregion 4
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	11.0
1923	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0
1924	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	7.0
1926	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0
1929	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
1930	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
1931	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
1932	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	2.0	0.0	6.0
1933	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
1934	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1937	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1940	1.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	7.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1943	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0
1944	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1947	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1949	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	7.0
1950	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	1.0	0.0	0.0	7.0
1953	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	17.0
1954	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1955	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0
1956	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	7.0	0.0	3.0	21.0
1957	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	15.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	24.0	31.0
1959	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
1960	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	34.0
1961	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
1962	8.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	9.0	43.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	4.0	15.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	31.0	5.0	21.0	63.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	60.0	45.0	29.0	148.0
1966	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	54.0	33.0	38.0	175.0
1967	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	66.0	39.0	61.0	222.0
1968	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	48.0	31.0	35.0	147.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	59.0	89.0	61.0	46.0	267.0
1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	53.0	22.0	28.0	125.0
1971	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	47.0	23.0	26.0	120.0
1972	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	51.0	25.0	13.0	126.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	48.0	72.0	39.0	25.0	185.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	54.0	50.0	47.0	29.0	193.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	66.0	84.0	46.0	22.0	241.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	2.0	0.0	32.0
1977	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.0	100.0	55.0	0.0	252.0
1978	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	69.0	30.0	0.0	160.0
1979	22.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	57.0	73.0	34.0	7.0	209.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	54.0	73.0	41.0	16.0	196.0
1981	11.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	64.0	98.0	50.0	4.0	242.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	41.0	17.0	0.0	85.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	25.0	7.0	16.0	0.0	54.0
1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	37.0	61.0	23.0	23.0	167.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	34.0	22.0	28.0	0.0	101.0
1986	1.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	34.0	4.0	15.0	0.0	70.0
1987	6.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	45.0	28.0	28.0	18.0	140.0
1988	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	66.0	19.0	42.0	26.0	165.0
1989	11.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	62.0	44.0	46.0	0.0	200.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	60.0	33.0	16.0	178.0
1991	0.0	0.0	0.0	0.0	0.0	0.0	7.0	36.0	50.0	78.0	47.0	18.0	236.0
1992	2.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	32.0	78.0	45.0	17.0	200.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	47.0	75.0	44.0	0.0	168.0
AVG	3.4	0.0	0.0	0.0	0.0	0.0	0.3	4.3	17.9	23.5	14.1	8.4	72.0

STATION NUMBER: 5

Subregion 5
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	8.0	0.0	0.0	0.0	0.0	0.0	31.0	2.0	14.0	24.0	13.0	0.0	92.0
1923	0.0	0.0	0.0	0.0	0.0	2.0	8.0	9.0	7.0	25.0	15.0	0.0	66.0
1924	11.0	0.0	0.0	0.0	0.0	0.0	13.0	8.0	44.0	57.0	31.0	15.0	179.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	28.0	14.0	0.0	50.0
1926	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	18.0	0.0	7.0	47.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	9.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	17.0	4.0	15.0	47.0
1929	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	18.0	17.0	71.0
1930	0.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	14.0	25.0	9.0	12.0	63.0
1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	46.0	34.0	17.0	116.0
1932	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	13.0	21.0	8.0	10.0	54.0
1933	0.0	0.0	0.0	0.0	1.0	0.0	3.0	0.0	13.0	23.0	12.0	3.0	55.0
1934	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	15.0	35.0	28.0	18.0	101.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	10.0	20.0	10.0	5.0	58.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	8.0	1.0	29.0
1937	0.0	0.0	0.0	0.0	1.0	0.0	13.0	0.0	0.0	10.0	0.0	0.0	24.0
1938	0.0	0.0	0.0	0.0	1.0	1.0	0.0	10.0	8.0	10.0	0.0	0.0	30.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	25.0	13.0	8.0	59.0
1940	0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	4.0	12.0	7.0	0.0	51.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	23.0	6.0	0.0	64.0
1942	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	4.0	7.0	0.0	0.0	13.0
1943	0.0	0.0	0.0	0.0	1.0	1.0	0.0	5.0	7.0	17.0	0.0	0.0	31.0
1944	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	15.0	0.0	0.0	28.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	10.0	27.0	7.0	0.0	69.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	21.0	30.0	13.0	0.0	70.0
1947	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	22.0	50.0	13.0	10.0	109.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	33.0	52.0	39.0	2.0	134.0
1949	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	48.0	70.0	45.0	40.0	212.0
1950	0.0	0.0	0.0	0.0	1.0	1.0	1.0	0.0	50.0	74.0	57.0	29.0	213.0
1951	0.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	64.0	85.0	66.0	51.0	269.0
1952	0.0	0.0	0.0	0.0	0.0	1.0	11.0	30.0	45.0	83.0	54.0	19.0	243.0
1953	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	55.0	84.0	51.0	32.0	224.0
1954	0.0	0.0	0.0	0.0	1.0	1.0	0.0	28.0	61.0	87.0	58.0	25.0	261.0
1955	0.0	0.0	0.0	0.0	1.0	0.0	0.0	42.0	81.0	107.0	83.0	49.0	363.0
1956	0.0	0.0	0.0	1.0	1.0	0.0	17.0	9.0	91.0	106.0	74.0	33.0	332.0
1957	0.0	0.0	0.0	0.0	1.0	0.0	0.0	9.0	98.0	111.0	83.0	0.0	302.0
1958	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	49.0	107.0	75.0	50.0	282.0
1959	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	84.0	108.0	78.0	1.0	299.0
1960	7.0	0.0	0.0	0.0	1.0	0.0	0.0	13.0	75.0	99.0	79.0	50.0	324.0
1961	0.0	0.0	0.0	0.0	1.0	0.0	0.0	15.0	73.0	107.0	81.0	44.0	321.0
1962	1.0	0.0	0.0	0.0	1.0	0.0	0.0	29.0	76.0	99.0	68.0	41.0	315.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	84.0	114.0	72.0	31.0	319.0
1964	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	88.0	120.0	87.0	56.0	386.0
1965	0.0	0.0	0.0	1.0	0.0	0.0	0.0	34.0	106.0	115.0	54.0	51.0	361.0
1966	1.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	108.0	129.0	98.0	80.0	454.0
1967	15.0	0.0	0.0	0.0	1.0	0.0	0.0	64.0	90.0	117.0	72.0	53.0	412.0
1968	8.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	93.0	125.0	88.0	66.0	415.0
1969	0.0	0.0	0.0	0.0	2.0	1.0	0.0	27.0	89.0	123.0	79.0	67.0	388.0
1970	0.0	0.0	0.0	0.0	1.0	0.0	0.0	57.0	80.0	126.0	86.0	60.0	410.0
1971	0.0	0.0	0.0	0.0	1.0	0.0	0.0	29.0	117.0	119.0	75.0	45.0	386.0
1972	0.0	0.0	0.0	0.0	1.0	0.0	0.0	19.0	83.0	108.0	65.0	28.0	304.0
1973	0.0	0.0	0.0	0.0	1.0	0.0	26.0	29.0	94.0	112.0	78.0	53.0	393.0
1974	0.0	0.0	1.0	2.0	1.0	0.0	26.0	59.0	93.0	74.0	76.0	64.0	396.0
1975	0.0	0.0	0.0	0.0	0.0	1.0	25.0	44.0	132.0	148.0	87.0	76.0	513.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	118.0	119.0	47.0	51.0	367.0
1977	13.0	0.0	0.0	0.0	0.0	0.0	46.0	74.0	148.0	157.0	132.0	64.0	634.0
1978	29.0	0.0	0.0	1.0	0.0	0.0	0.0	3.0	89.0	95.0	48.0	0.0	265.0
1979	8.0	0.0	0.0	0.0	1.0	0.0	0.0	27.0	85.0	95.0	48.0	45.0	309.0
1980	0.0	0.0	0.0	1.0	1.0	0.0	0.0	51.0	147.0	139.0	98.0	78.0	515.0
1981	6.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	123.0	143.0	92.0	62.0	455.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	93.0	127.0	85.0	37.0	356.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	99.0	126.0	82.0	50.0	367.0
1984	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	96.0	103.0	52.0	72.0	352.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	17.0	30.0	87.0	91.0	62.0	8.0	295.0
1986	3.0	0.0	0.0	0.0	0.0	0.0	18.0	48.0	99.0	112.0	72.0	20.0	372.0
1987	9.0	0.0	0.0	0.0	0.0	0.0	24.0	11.0	69.0	83.0	48.0	52.0	296.0
1988	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	88.0	98.0	71.0	69.0	328.0
1989	20.0	0.0	0.0	0.0	0.0	0.0	15.0	24.0	91.0	100.0	61.0	0.0	311.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	98.0	67.0	67.0	332.0
1991	0.0	0.0	0.0	0.0	0.0	0.0	26.0	19.0	76.0	121.0	78.0	70.0	390.0
1992	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	67.0	105.0	67.0	72.0	339.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	85.0	137.0	92.0	78.0	406.0
AVG	2.2	0.0	0.0	0.1	0.4	0.2	6.0	16.3	59.8	77.6	49.6	31.0	243.1

STATION NUMBER: 6

Subregion 6
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
1923	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
1924	2.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	17.0	21.0	18.0	7.0	78.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1926	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	3.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	1.0	16.0	18.0	25.0	22.0	12.0	94.0
1929	8.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	13.0	16.0	24.0	16.0	80.0
1930	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0	10.0	6.0	36.0
1931	7.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	19.0	23.0	20.0	12.0	88.0
1932	6.0	0.0	0.0	0.0	0.0	0.0	3.0	4.0	21.0	21.0	31.0	17.0	103.0
1933	10.0	0.0	0.0	0.0	0.0	0.0	2.0	20.0	26.0	35.0	31.0	22.0	146.0
1934	8.0	0.0	0.0	0.0	0.0	0.0	7.0	11.0	24.0	23.0	25.0	21.0	119.0
1935	7.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	11.0	21.0	23.0	13.0	85.0
1936	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	6.0	11.0	28.0
1937	7.0	0.0	0.0	0.0	0.0	0.0	8.0	29.0	0.0	0.0	2.0	4.0	50.0
1938	9.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0	15.0	15.0	12.0	63.0
1939	8.0	0.0	0.0	0.0	0.0	0.0	8.0	3.0	14.0	25.0	29.0	21.0	108.0
1940	10.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	13.0	15.0	17.0	14.0	74.0
1941	2.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	12.0	20.0	18.0	7.0	70.0
1942	7.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	12.0	16.0	16.0	8.0	75.0
1943	2.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	15.0	13.0	12.0	3.0	47.0
1944	10.0	0.0	0.0	0.0	0.0	1.0	0.0	12.0	22.0	25.0	24.0	11.0	105.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	16.0	18.0	20.0	8.0	68.0
1946	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8.0	14.0	14.0	15.0	52.0
1947	12.0	0.0	0.0	0.0	0.0	0.0	8.0	27.0	38.0	49.0	49.0	32.0	215.0
1948	6.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	39.0	42.0	40.0	23.0	169.0
1949	4.0	0.0	0.0	1.0	0.0	1.0	9.0	22.0	29.0	36.0	24.0	19.0	145.0
1950	0.0	1.0	0.0	1.0	0.0	1.0	23.0	31.0	42.0	38.0	12.0	0.0	149.0
1951	0.0	0.0	1.0	1.0	1.0	1.0	36.0	34.0	32.0	37.0	23.0	0.0	166.0
1952	1.0	1.0	1.0	1.0	1.0	1.0	18.0	28.0	48.0	61.0	40.0	0.0	201.0
1953	0.0	0.0	1.0	1.0	1.0	1.0	10.0	42.0	54.0	60.0	38.0	33.0	241.0
1954	0.0	0.0	0.0	0.0	1.0	1.0	28.0	44.0	60.0	69.0	34.0	7.0	244.0
1955	8.0	0.0	0.0	1.0	1.0	0.0	28.0	51.0	54.0	76.0	52.0	0.0	271.0
1956	0.0	0.0	0.0	1.0	1.0	1.0	30.0	47.0	67.0	70.0	69.0	44.0	330.0
1957	2.0	0.0	0.0	1.0	1.0	1.0	13.0	36.0	67.0	61.0	68.0	8.0	258.0
1958	0.0	0.0	1.0	1.0	1.0	1.0	0.0	64.0	78.0	89.0	72.0	43.0	350.0
1959	0.0	0.0	0.0	1.0	1.0	0.0	28.0	64.0	52.0	88.0	77.0	26.0	337.0
1960	0.0	0.0	1.0	1.0	1.0	1.0	13.0	64.0	67.0	84.0	38.0	34.0	304.0
1961	0.0	0.0	1.0	1.0	1.0	0.0	13.0	54.0	64.0	75.0	40.0	22.0	271.0
1962	17.0	0.0	1.0	1.0	1.0	1.0	17.0	56.0	71.0	20.0	73.0	19.0	277.0
1963	0.0	0.0	1.0	0.0	1.0	0.0	7.0	67.0	67.0	84.0	38.0	30.0	295.0
1964	0.0	0.0	0.0	1.0	1.0	0.0	14.0	57.0	73.0	65.0	41.0	0.0	252.0
1965	0.0	0.0	1.0	1.0	1.0	0.0	17.0	64.0	72.0	102.0	24.0	14.0	296.0
1966	0.0	0.0	0.0	1.0	1.0	0.0	16.0	51.0	76.0	101.0	0.0	0.0	246.0
1967	0.0	0.0	1.0	1.0	1.0	1.0	0.0	79.0	86.0	103.0	61.0	21.0	354.0
1968	0.0	0.0	1.0	0.0	1.0	0.0	1.0	51.0	85.0	100.0	50.0	0.0	289.0
1969	0.0	0.0	0.0	1.0	0.0	1.0	19.0	61.0	83.0	89.0	77.0	0.0	331.0
1970	0.0	1.0	0.0	1.0	1.0	0.0	0.0	68.0	89.0	109.0	0.0	0.0	269.0
1971	0.0	0.0	1.0	1.0	0.0	0.0	0.0	59.0	80.0	107.0	64.0	0.0	312.0
1972	0.0	1.0	1.0	1.0	1.0	0.0	19.0	81.0	86.0	72.0	14.0	7.0	283.0
1973	0.0	0.0	1.0	1.0	0.0	1.0	22.0	60.0	76.0	94.0	0.0	0.0	255.0
1974	0.0	0.0	2.0	0.0	0.0	1.0	5.0	72.0	80.0	93.0	71.0	0.0	324.0
1975	0.0	2.0	1.0	2.0	1.0	1.0	3.0	61.0	88.0	82.0	87.0	18.0	346.0
1976	0.0	1.0	2.0	0.0	0.0	0.0	40.0	48.0	79.0	104.0	76.0	1.0	351.0
1977	0.0	1.0	0.0	1.0	1.0	0.0	33.0	94.0	103.0	133.0	33.0	0.0	399.0
1978	0.0	0.0	1.0	2.0	2.0	1.0	2.0	60.0	59.0	96.0	23.0	3.0	249.0
1979	0.0	1.0	2.0	2.0	2.0	1.0	15.0	51.0	63.0	58.0	26.0	0.0	221.0
1980	0.0	0.0	2.0	2.0	2.0	1.0	1.0	57.0	79.0	90.0	67.0	0.0	301.0
1981	0.0	0.0	1.0	2.0	1.0	1.0	0.0	41.0	60.0	72.0	0.0	0.0	178.0
1982	0.0	0.0	1.0	2.0	2.0	0.0	0.0	55.0	59.0	59.0	0.0	0.0	178.0
1983	0.0	0.0	2.0	2.0	2.0	1.0	0.0	69.0	63.0	80.0	0.0	0.0	219.0
1984	0.0	0.0	0.0	0.0	1.0	0.0	4.0	41.0	60.0	70.0	0.0	3.0	179.0
1985	0.0	0.0	1.0	1.0	1.0	0.0	8.0	50.0	58.0	77.0	2.0	0.0	198.0
1986	0.0	0.0	1.0	1.0	0.0	0.0	15.0	44.0	41.0	62.0	40.0	0.0	204.0
1987	0.0	0.0	0.0	0.0	0.0	1.0	0.0	30.0	34.0	50.0	17.0	0.0	132.0
1988	0.0	0.0	1.0	1.0	0.0	0.0	17.0	54.0	51.0	65.0	15.0	0.0	204.0
1989	0.0	0.0	0.0	0.0	0.0	0.0	11.0	77.0	28.0	47.0	33.0	0.0	196.0
1990	0.0	0.0	1.0	1.0	1.0	0.0	72.0	72.0	102.0	114.0	76.0	9.0	448.0
1991	0.0	0.0	1.0	0.0	0.0	0.0	24.0	75.0	79.0	104.0	76.0	21.0	380.0
1992	0.0	1.0	3.0	2.0	2.0	0.0	8.0	71.0	80.0	108.0	81.0	28.0	384.0
1993	0.0	1.0	2.0	3.0	2.0	2.0	6.0	36.0	64.0	91.0	67.0	13.0	287.0
AVG	2.4	0.2	0.5	0.6	0.6	0.4	9.6	37.6	46.4	55.5	31.7	10.0	195.4

STATION NUMBER: 7

Subregion 7
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	6.0	0.0	0.0	0.0	0.0	0.0	20.0	17.0	24.0	27.0	22.0	14.0	130.0
1923	1.0	0.0	0.0	0.0	0.0	0.0	5.0	18.0	25.0	25.0	22.0	8.0	104.0
1924	4.0	0.0	0.0	0.0	0.0	0.0	19.0	13.0	20.0	25.0	20.0	17.0	118.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	12.0	16.0	26.0	29.0	23.0	11.0	117.0
1926	6.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	21.0	25.0	20.0	13.0	103.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	8.0	20.0	17.0	26.0	21.0	12.0	104.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	7.0	20.0	21.0	28.0	20.0	15.0	111.0
1929	3.0	0.0	0.0	0.0	0.0	0.0	18.0	20.0	22.0	32.0	27.0	13.0	135.0
1930	11.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	20.0	27.0	20.0	12.0	105.0
1931	3.0	0.0	0.0	0.0	0.0	0.0	15.0	12.0	22.0	26.0	21.0	15.0	114.0
1932	5.0	0.0	0.0	0.0	0.0	0.0	18.0	17.0	20.0	24.0	22.0	11.0	117.0
1933	3.0	0.0	0.0	0.0	0.0	0.0	19.0	20.0	27.0	34.0	25.0	16.0	144.0
1934	0.0	0.0	0.0	0.0	0.0	0.0	25.0	15.0	21.0	29.0	20.0	12.0	122.0
1935	3.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	21.0	30.0	17.0	8.0	97.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	5.0	14.0	18.0	28.0	19.0	15.0	99.0
1937	2.0	0.0	0.0	0.0	0.0	0.0	5.0	25.0	21.0	26.0	18.0	10.0	107.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	24.0	29.0	20.0	9.0	103.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	21.0	28.0	22.0	14.0	95.0
1940	6.0	0.0	0.0	0.0	0.0	0.0	13.0	12.0	19.0	27.0	20.0	13.0	110.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	25.0	30.0	23.0	12.0	98.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	25.0	25.0	19.0	7.0	90.0
1943	5.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	18.0	25.0	16.0	9.0	91.0
1944	4.0	0.0	0.0	0.0	0.0	0.0	4.0	12.0	18.0	24.0	14.0	7.0	83.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	17.0	11.0	20.0	24.0	14.0	5.0	91.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	17.0	7.0	18.0	25.0	14.0	8.0	89.0
1947	2.0	0.0	0.0	0.0	0.0	0.0	11.0	8.0	17.0	25.0	14.0	10.0	87.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	26.0	21.0	13.0	4.0	70.0
1949	0.0	0.0	0.0	0.0	0.0	0.0	12.0	7.0	17.0	22.0	13.0	7.0	78.0
1950	8.0	0.0	0.0	0.0	0.0	0.0	9.0	12.0	25.0	26.0	20.0	4.0	104.0
1951	0.0	0.0	0.0	0.0	0.0	0.0	18.0	17.0	21.0	21.0	11.0	7.0	95.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	11.0	23.0	25.0	32.0	17.0	8.0	116.0
1953	8.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	28.0	28.0	13.0	9.0	111.0
1954	5.0	0.0	0.0	0.0	0.0	0.0	2.0	15.0	21.0	20.0	10.0	1.0	74.0
1955	4.0	0.0	0.0	0.0	0.0	0.0	11.0	18.0	26.0	27.0	16.0	2.0	104.0
1956	7.0	0.0	0.0	0.0	0.0	0.0	22.0	22.0	34.0	32.0	20.0	6.0	143.0
1957	0.0	0.0	0.0	0.0	0.0	0.0	4.0	16.0	37.0	34.0	25.0	2.0	118.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	34.0	37.0	24.0	17.0	126.0
1959	5.0	0.0	0.0	0.0	0.0	0.0	21.0	23.0	34.0	34.0	21.0	1.0	139.0
1960	12.0	0.0	0.0	0.0	0.0	0.0	3.0	22.0	31.0	32.0	21.0	19.0	140.0
1961	11.0	0.0	0.0	0.0	0.0	0.0	10.0	25.0	39.0	37.0	24.0	17.0	163.0
1962	11.0	0.0	0.0	0.0	0.0	0.0	14.0	28.0	39.0	40.0	25.0	16.0	173.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	44.0	41.0	26.0	12.0	153.0
1964	0.0	0.0	0.0	0.0	0.0	1.0	14.0	23.0	33.0	29.0	11.0	20.0	131.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	4.0	15.0	35.0	32.0	13.0	13.0	112.0
1966	10.0	0.0	0.0	0.0	0.0	0.0	13.0	8.0	24.0	27.0	14.0	18.0	114.0
1967	8.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	27.0	23.0	9.0	10.0	101.0
1968	2.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	11.0	17.0	16.0	18.0	68.0
1969	4.0	0.0	0.0	0.0	1.0	2.0	17.0	14.0	31.0	29.0	16.0	23.0	137.0
1970	3.0	0.0	0.0	1.0	0.0	0.0	4.0	22.0	27.0	33.0	20.0	19.0	129.0
1971	0.0	0.0	0.0	0.0	0.0	0.0	15.0	15.0	37.0	32.0	22.0	20.0	141.0
1972	9.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0	15.0	19.0	9.0	4.0	62.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	18.0	8.0	29.0	34.0	20.0	15.0	124.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	18.0	16.0	30.0	26.0	24.0	22.0	136.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	20.0	18.0	44.0	47.0	23.0	20.0	172.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	2.0	16.0	33.0	35.0	25.0	15.0	126.0
1977	13.0	0.0	0.0	1.0	1.0	1.0	34.0	55.0	79.0	85.0	72.0	37.0	378.0
1978	18.0	2.0	3.0	0.0	0.0	0.0	4.0	23.0	38.0	41.0	25.0	17.0	171.0
1979	9.0	0.0	0.0	0.0	0.0	0.0	3.0	25.0	40.0	32.0	22.0	23.0	154.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	33.0	34.0	25.0	21.0	128.0
1981	12.0	0.0	0.0	1.0	0.0	0.0	22.0	40.0	65.0	61.0	41.0	20.0	262.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	57.0	67.0	42.0	3.0	200.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	36.0	30.0	16.0	11.0	125.0
1984	6.0	0.0	0.0	0.0	0.0	0.0	23.0	35.0	51.0	48.0	27.0	37.0	227.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	22.0	35.0	46.0	57.0	42.0	28.0	230.0
1986	7.0	0.0	0.0	0.0	0.0	1.0	21.0	32.0	49.0	48.0	34.0	18.0	210.0
1987	13.0	3.0	2.0	3.0	0.0	0.0	23.0	31.0	50.0	53.0	37.0	35.0	250.0
1988	4.0	3.0	0.0	0.0	0.0	10.0	30.0	43.0	68.0	58.0	42.0	38.0	296.0
1989	18.0	4.0	2.0	1.0	2.0	0.0	32.0	37.0	51.0	44.0	34.0	0.0	225.0
1990	0.0	0.0	0.0	0.0	0.0	0.0	31.0	6.0	63.0	49.0	30.0	38.0	217.0
1991	3.0	2.0	5.0	2.0	3.0	7.0	35.0	43.0	51.0	57.0	40.0	36.0	284.0
1992	1.0	4.0	4.0	3.0	5.0	8.0	27.0	37.0	52.0	58.0	42.0	43.0	284.0
1993	13.0	6.0	6.0	4.0	5.0	8.0	36.0	29.0	52.0	60.0	40.0	31.0	290.0
AVG	4.0	0.3	0.3	0.2	0.2	0.5	11.7	20.0	31.8	34.1	22.8	15.0	141.0

STATION NUMBER: 8

Subregion 8
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	20.0	0.0	0.0	0.0	0.0	0.0	22.0	32.0	62.0	68.0	59.0	38.0	301.0
1923	7.0	0.0	0.0	0.0	0.0	0.0	3.0	41.0	64.0	71.0	62.0	30.0	278.0
1924	12.0	0.0	0.0	0.0	0.0	0.0	26.0	45.0	80.0	86.0	74.0	47.0	370.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	75.0	79.0	69.0	44.0	287.0
1926	20.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	86.0	92.0	78.0	50.0	371.0
1927	4.0	0.0	0.0	0.0	0.0	0.0	9.0	51.0	78.0	88.0	77.0	50.0	357.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	17.0	53.0	90.0	99.0	86.0	54.0	399.0
1929	21.0	0.0	0.0	0.0	0.0	0.0	20.0	51.0	76.0	100.0	90.0	58.0	416.0
1930	23.0	0.0	0.0	0.0	0.0	0.0	14.0	57.0	96.0	96.0	85.0	52.0	423.0
1931	9.0	0.0	0.0	0.0	0.0	0.0	33.0	53.0	94.0	101.0	87.0	61.0	438.0
1932	16.0	0.0	0.0	0.0	0.0	0.0	33.0	49.0	96.0	98.0	85.0	53.0	430.0
1933	16.0	0.0	0.0	0.0	0.0	0.0	23.0	43.0	94.0	96.0	84.0	54.0	410.0
1934	0.0	0.0	0.0	0.0	0.0	0.0	47.0	50.0	92.0	98.0	83.0	50.0	420.0
1935	10.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	93.0	93.0	82.0	53.0	380.0
1936	0.0	0.0	0.0	1.0	0.0	0.0	14.0	54.0	91.0	95.0	84.0	52.0	391.0
1937	6.0	0.0	0.0	1.0	0.0	0.0	12.0	60.0	92.0	92.0	80.0	51.0	394.0
1938	10.0	0.0	1.0	1.0	0.0	1.0	11.0	60.0	97.0	95.0	84.0	53.0	413.0
1939	1.0	0.0	1.0	1.0	0.0	0.0	20.0	42.0	98.0	100.0	86.0	50.0	399.0
1940	10.0	0.0	1.0	1.0	0.0	1.0	24.0	60.0	97.0	96.0	85.0	57.0	432.0
1941	6.0	0.0	1.0	1.0	1.0	1.0	0.0	41.0	99.0	96.0	86.0	55.0	387.0
1942	5.0	0.0	1.0	1.0	1.0	1.0	0.0	30.0	102.0	100.0	88.0	58.0	387.0
1943	13.0	0.0	1.0	1.0	1.0	1.0	6.0	63.0	102.0	102.0	90.0	59.0	439.0
1944	14.0	0.0	1.0	1.0	1.0	0.0	10.0	54.0	104.0	106.0	93.0	59.0	443.0
1945	0.0	1.0	1.0	1.0	1.0	1.0	28.0	61.0	107.0	106.0	94.0	59.0	460.0
1946	0.0	1.0	1.0	2.0	1.0	0.0	26.0	54.0	111.0	111.0	100.0	66.0	473.0
1947	8.0	0.0	2.0	2.0	1.0	2.0	27.0	68.0	118.0	122.0	104.0	68.0	522.0
1948	0.0	2.0	2.0	2.0	1.0	0.0	0.0	24.0	122.0	120.0	105.0	68.0	446.0
1949	0.0	0.0	0.0	2.0	2.0	2.0	32.0	70.0	119.0	124.0	108.0	70.0	529.0
1950	21.0	0.0	2.0	2.0	2.0	0.0	12.0	70.0	122.0	120.0	108.0	63.0	522.0
1951	0.0	0.0	2.0	2.0	2.0	1.0	25.0	66.0	127.0	134.0	117.0	77.0	553.0
1952	3.0	0.0	2.0	2.0	2.0	2.0	6.0	86.0	127.0	127.0	110.0	74.0	541.0
1953	27.0	0.0	3.0	3.0	2.0	0.0	0.0	75.0	120.0	129.0	110.0	78.0	547.0
1954	20.0	0.0	3.0	3.0	2.0	2.0	9.0	79.0	131.0	133.0	113.0	81.0	576.0
1955	27.0	0.0	3.0	3.0	2.0	1.0	11.0	88.0	149.0	148.0	129.0	65.0	626.0
1956	28.0	0.0	3.0	3.0	2.0	0.0	38.0	77.0	145.0	145.0	125.0	69.0	635.0
1957	0.0	0.0	3.0	3.0	3.0	1.0	0.0	63.0	146.0	154.0	133.0	81.0	587.0
1958	0.0	1.0	3.0	3.0	3.0	3.0	0.0	65.0	151.0	160.0	134.0	87.0	610.0
1959	30.0	0.0	0.0	3.0	3.0	0.0	64.0	120.0	168.0	177.0	152.0	44.0	761.0
1960	42.0	0.0	0.0	3.0	3.0	0.0	31.0	115.0	166.0	175.0	150.0	100.0	785.0
1961	41.0	2.0	3.0	3.0	3.0	0.0	37.0	124.0	178.0	191.0	163.0	101.0	846.0
1962	46.0	0.0	3.0	3.0	3.0	2.0	49.0	120.0	173.0	182.0	154.0	103.0	838.0
1963	0.0	1.0	1.0	3.0	3.0	1.0	0.0	84.0	171.0	178.0	151.0	92.0	685.0
1964	0.0	2.0	4.0	3.0	2.0	0.0	64.0	117.0	167.0	192.0	155.0	107.0	813.0
1965	0.0	0.0	3.0	3.0	2.0	1.0	1.0	119.0	178.0	189.0	138.0	97.0	731.0
1966	36.0	1.0	3.0	3.0	2.0	3.0	86.0	107.0	174.0	182.0	153.0	100.0	850.0
1967	42.0	2.0	3.0	3.0	2.0	2.0	2.0	97.0	162.0	183.0	147.0	93.0	738.0
1968	30.0	1.0	2.0	3.0	3.0	0.0	38.0	109.0	176.0	188.0	154.0	101.0	805.0
1969	26.0	1.0	2.0	2.0	2.0	0.0	28.0	111.0	173.0	177.0	149.0	92.0	763.0
1970	11.0	1.0	1.0	2.0	3.0	0.0	37.0	112.0	168.0	181.0	151.0	103.0	770.0
1971	23.0	1.0	3.0	3.0	2.0	0.0	32.0	93.0	178.0	185.0	157.0	105.0	782.0
1972	36.0	2.0	2.0	2.0	1.0	0.0	52.0	112.0	174.0	186.0	154.0	82.0	803.0
1973	16.0	2.0	2.0	2.0	1.0	1.0	50.0	116.0	179.0	183.0	152.0	97.0	801.0
1974	0.0	2.0	2.0	2.0	3.0	0.0	0.0	109.0	173.0	159.0	155.0	105.0	710.0
1975	1.0	2.0	2.0	2.0	1.0	0.0	19.0	120.0	190.0	192.0	135.0	102.0	766.0
1976	0.0	2.0	2.0	1.0	2.0	0.0	38.0	123.0	196.0	203.0	134.0	96.0	797.0
1977	41.0	1.0	1.0	2.0	2.0	0.0	60.0	85.0	201.0	201.0	164.0	94.0	852.0
1978	40.0	1.0	2.0	3.0	2.0	2.0	0.0	83.0	192.0	189.0	152.0	75.0	741.0
1979	40.0	2.0	2.0	2.0	0.0	0.0	31.0	121.0	195.0	186.0	156.0	99.0	834.0
1980	12.0	1.0	0.0	2.0	2.0	2.0	13.0	104.0	198.0	173.0	156.0	101.0	764.0
1981	38.0	1.0	1.0	2.0	2.0	2.0	21.0	111.0	196.0	194.0	158.0	99.0	825.0
1982	0.0	0.0	2.0	2.0	3.0	2.0	2.0	88.0	189.0	196.0	159.0	27.0	670.0
1983	0.0	1.0	3.0	3.0	2.0	4.0	1.0	79.0	188.0	185.0	148.0	68.0	682.0
1984	20.0	1.0	2.0	1.0	0.0	0.0	30.0	117.0	187.0	187.0	155.0	96.0	796.0
1985	0.0	1.0	2.0	1.0	0.0	1.0	43.0	117.0	181.0	185.0	154.0	81.0	766.0
1986	8.0	0.0	1.0	4.0	4.0	3.0	3.0	97.0	178.0	170.0	146.0	48.0	662.0
1987	34.0	1.0	3.0	2.0	3.0	2.0	40.0	107.0	176.0	175.0	145.0	91.0	779.0
1988	9.0	2.0	2.0	2.0	1.0	2.0	1.0	96.0	175.0	177.0	147.0	92.0	706.0
1989	35.0	0.0	1.0	2.0	1.0	2.0	36.0	108.0	170.0	174.0	137.0	17.0	683.0
1990	0.0	2.0	3.0	4.0	3.0	4.0	50.0	71.0	181.0	164.0	134.0	62.0	678.0
1991	5.0	3.0	4.0	5.0	4.0	3.0	27.0	99.0	166.0	174.0	136.0	88.0	714.0
1992	0.0	3.0	4.0	5.0	4.0	4.0	17.0	107.0	174.0	175.0	141.0	92.0	726.0
1993	23.0	2.0	4.0	5.0	5.0	3.0	20.0	61.0	149.0	155.0	129.0	76.0	632.0
AVG	14.5	0.7	1.6	1.9	1.5	0.9	22.0	79.3	140.2	143.7	120.7	72.5	599.3

STATION NUMBER: 9

Subregion 9
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	0.0	0.0	0.0	1.0	1.0	0.0	0.0	11.0	61.0	80.0	64.0	0.0	218.0
1923	0.0	0.0	1.0	1.0	0.0	0.0	0.0	4.0	67.0	49.0	49.0	0.0	171.0
1924	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	94.0	144.0	74.0	0.0	329.0
1925	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	49.0	48.0	42.0	0.0	141.0
1926	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	42.0	103.0	42.0	0.0	189.0
1927	0.0	0.0	0.0	1.0	1.0	0.0	0.0	25.0	64.0	40.0	38.0	0.0	169.0
1928	0.0	0.0	0.0	1.0	1.0	1.0	0.0	20.0	56.0	76.0	61.0	0.0	216.0
1929	0.0	0.0	0.0	1.0	0.0	0.0	0.0	27.0	3.0	62.0	60.0	0.0	153.0
1930	0.0	0.0	0.0	1.0	1.0	1.0	0.0	67.0	95.0	82.0	73.0	0.0	320.0
1931	0.0	0.0	0.0	1.0	0.0	0.0	0.0	37.0	114.0	228.0	139.0	0.0	519.0
1932	0.0	0.0	1.0	1.0	1.0	0.0	0.0	47.0	91.0	78.0	73.0	0.0	292.0
1933	0.0	0.0	0.0	1.0	0.0	0.0	0.0	18.0	27.0	94.0	88.0	0.0	228.0
1934	0.0	0.0	0.0	1.0	1.0	0.0	0.0	29.0	32.0	159.0	88.0	0.0	310.0
1935	0.0	0.0	0.0	1.0	0.0	1.0	1.0	0.0	68.0	93.0	78.0	0.0	242.0
1936	0.0	0.0	0.0	1.0	1.0	0.0	0.0	30.0	69.0	90.0	77.0	0.0	268.0
1937	0.0	0.0	0.0	1.0	1.0	1.0	0.0	81.0	73.0	63.0	67.0	0.0	287.0
1938	0.0	0.0	0.0	1.0	1.0	1.0	0.0	74.0	88.0	60.0	62.0	0.0	287.0
1939	0.0	0.0	0.0	1.0	0.0	0.0	0.0	13.0	66.0	157.0	90.0	0.0	327.0
1940	0.0	0.0	0.0	1.0	1.0	1.0	0.0	73.0	90.0	62.0	65.0	0.0	293.0
1941	0.0	0.0	1.0	1.0	1.0	1.0	1.0	3.0	96.0	64.0	67.0	0.0	235.0
1942	0.0	0.0	0.0	1.0	1.0	0.0	1.0	0.0	100.0	65.0	68.0	0.0	236.0
1943	0.0	0.0	0.0	1.0	1.0	1.0	0.0	72.0	89.0	66.0	70.0	0.0	300.0
1944	0.0	0.0	0.0	1.0	1.0	0.0	0.0	54.0	65.0	69.0	72.0	0.0	262.0
1945	0.0	0.0	0.0	1.0	1.0	1.0	0.0	88.0	81.0	76.0	81.0	0.0	329.0
1946	0.0	0.0	1.0	1.0	0.0	0.0	0.0	40.0	76.0	103.0	94.0	0.0	315.0
1947	0.0	0.0	0.0	1.0	0.0	0.0	0.0	74.0	65.0	73.0	86.0	0.0	299.0
1948	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.0	114.0	102.0	0.0	313.0
1949	0.0	0.0	0.0	1.0	0.0	1.0	0.0	90.0	85.0	88.0	91.0	0.0	356.0
1950	0.0	0.0	0.0	1.0	1.0	0.0	0.0	110.0	114.0	101.0	91.0	0.0	418.0
1951	0.0	0.0	1.0	1.0	1.0	0.0	0.0	91.0	136.0	110.0	97.0	0.0	437.0
1952	0.0	0.0	1.0	1.0	1.0	1.0	0.0	101.0	129.0	117.0	100.0	0.0	451.0
1953	0.0	0.0	1.0	1.0	0.0	0.0	0.0	78.0	122.0	122.0	93.0	2.0	419.0
1954	0.0	0.0	0.0	1.0	0.0	0.0	0.0	69.0	110.0	151.0	110.0	5.0	446.0
1955	0.0	0.0	0.0	1.0	0.0	0.0	0.0	43.0	120.0	119.0	109.0	0.0	392.0
1956	0.0	0.0	1.0	1.0	0.0	0.0	0.0	81.0	151.0	133.0	113.0	0.0	480.0
1957	0.0	0.0	0.0	1.0	1.0	0.0	0.0	41.0	124.0	111.0	108.0	0.0	386.0
1958	0.0	0.0	0.0	1.0	1.0	1.0	2.0	31.0	155.0	152.0	100.0	0.0	443.0
1959	0.0	0.0	0.0	1.0	1.0	0.0	0.0	83.0	103.0	121.0	116.0	0.0	425.0
1960	0.0	0.0	0.0	2.0	0.0	0.0	0.0	92.0	114.0	119.0	111.0	9.0	447.0
1961	0.0	0.0	0.0	2.0	0.0	0.0	0.0	123.0	151.0	134.0	111.0	0.0	521.0
1962	0.0	0.0	0.0	2.0	1.0	0.0	0.0	129.0	148.0	138.0	121.0	22.0	561.0
1963	0.0	0.0	0.0	2.0	1.0	2.0	2.0	61.0	149.0	143.0	121.0	15.0	496.0
1964	0.0	0.0	0.0	2.0	0.0	0.0	0.0	74.0	136.0	125.0	87.0	0.0	424.0
1965	0.0	0.0	2.0	2.0	0.0	0.0	0.0	45.0	158.0	129.0	96.0	8.0	440.0
1966	0.0	0.0	2.0	2.0	1.0	0.0	0.0	92.0	133.0	143.0	79.0	1.0	453.0
1967	0.0	0.0	2.0	2.0	0.0	2.0	2.0	58.0	162.0	129.0	97.0	9.0	463.0
1968	0.0	0.0	0.0	2.0	2.0	0.0	0.0	103.0	102.0	105.0	75.0	0.0	389.0
1969	0.0	0.0	0.0	2.0	2.0	0.0	0.0	88.0	143.0	107.0	86.0	0.0	428.0
1970	0.0	0.0	0.0	2.0	2.0	0.0	0.0	69.0	133.0	103.0	70.0	0.0	379.0
1971	0.0	0.0	2.0	2.0	0.0	0.0	0.0	87.0	151.0	102.0	74.0	0.0	418.0
1972	0.0	0.0	0.0	2.0	0.0	0.0	0.0	74.0	109.0	91.0	59.0	0.0	335.0
1973	0.0	2.0	2.0	2.0	2.0	2.0	0.0	80.0	111.0	106.0	56.0	0.0	363.0
1974	0.0	0.0	2.0	2.0	0.0	2.0	0.0	60.0	64.0	59.0	57.0	0.0	246.0
1975	0.0	0.0	0.0	2.0	2.0	2.0	0.0	58.0	99.0	115.0	64.0	10.0	352.0
1976	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	57.0	65.0	0.0	124.0
1977	0.0	0.0	0.0	2.0	0.0	0.0	0.0	74.0	82.0	78.0	49.0	0.0	285.0
1978	0.0	0.0	0.0	2.0	2.0	2.0	1.0	27.0	116.0	98.0	45.0	0.0	293.0
1979	0.0	0.0	0.0	2.0	2.0	2.0	0.0	85.0	74.0	66.0	50.0	0.0	281.0
1980	0.0	0.0	0.0	2.0	2.0	0.0	0.0	75.0	124.0	65.0	63.0	0.0	331.0
1981	0.0	0.0	0.0	2.0	0.0	2.0	0.0	42.0	36.0	54.0	30.0	0.0	166.0
1982	0.0	0.0	2.0	2.0	2.0	2.0	0.0	0.0	108.0	92.0	40.0	0.0	248.0
1983	0.0	2.0	2.0	2.0	2.0	2.0	3.0	0.0	58.0	29.0	0.0	0.0	100.0
1984	0.0	0.0	3.0	3.0	2.0	0.0	0.0	30.0	74.0	64.0	25.0	0.0	201.0
1985	0.0	0.0	0.0	3.0	0.0	3.0	0.0	69.0	73.0	65.0	43.0	0.0	256.0
1986	0.0	0.0	0.0	3.0	2.0	3.0	0.0	45.0	85.0	52.0	41.0	0.0	231.0
1987	0.0	0.0	0.0	0.0	3.0	0.0	0.0	50.0	7.0	21.0	44.0	0.0	125.0
1988	0.0	0.0	0.0	3.0	0.0	0.0	0.0	52.0	51.0	0.0	5.0	0.0	111.0
1989	0.0	0.0	0.0	3.0	0.0	3.0	0.0	77.0	45.0	1.0	19.0	0.0	148.0
1990	0.0	0.0	0.0	3.0	3.0	0.0	10.0	74.0	48.0	2.0	14.0	0.0	154.0
1991	0.0	0.0	0.0	0.0	0.0	3.0	0.0	109.0	146.0	102.0	79.0	14.0	453.0
1992	0.0	0.0	0.0	3.0	3.0	3.0	0.0	97.0	92.0	67.0	46.0	2.0	313.0
1993	0.0	0.0	3.0	3.0	3.0	3.0	0.0	46.0	85.0	64.0	53.0	0.0	260.0
AVG	0.0	0.1	0.4	1.5	0.9	0.7	0.3	55.1	92.1	90.9	71.8	1.3	315.2

STATION NUMBER: 10

Subregion 10
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	32.0	44.0	10.0	119.0
1923	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	31.0	33.0	53.0	0.0	129.0
1924	0.0	0.0	0.0	0.0	0.0	64.0	20.0	0.0	104.0	115.0	86.0	27.0	416.0
1925	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	44.0	60.0	14.0	149.0
1926	0.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0	42.0	97.0	77.0	16.0	270.0
1927	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	40.0	62.0	10.0	154.0
1928	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	48.0	103.0	75.0	9.0	244.0
1929	0.0	0.0	0.0	0.0	0.0	29.0	0.0	2.0	52.0	98.0	80.0	12.0	273.0
1930	3.0	0.0	0.0	0.0	0.0	36.0	0.0	4.0	57.0	93.0	68.0	7.0	268.0
1931	0.0	0.0	0.0	0.0	0.0	40.0	12.0	15.0	92.0	100.0	80.0	34.0	373.0
1932	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	38.0	49.0	0.0	145.0
1933	0.0	0.0	0.0	0.0	0.0	24.0	11.0	0.0	57.0	88.0	66.0	2.0	248.0
1934	0.0	0.0	0.0	0.0	0.0	28.0	5.0	26.0	91.0	98.0	78.0	24.0	350.0
1935	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	50.0	53.0	0.0	155.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	79.0	89.0	0.0	239.0
1937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	117.0	133.0	3.0	378.0
1938	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.0	79.0	69.0	0.0	226.0
1939	0.0	0.0	0.0	0.0	0.0	40.0	12.0	16.0	118.0	124.0	99.0	4.0	413.0
1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	91.0	111.0	101.0	14.0	324.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.0	84.0	79.0	0.0	238.0
1942	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	69.0	86.0	85.0	2.0	256.0
1943	0.0	0.0	0.0	0.0	0.0	5.0	8.0	0.0	76.0	88.0	81.0	9.0	267.0
1944	0.0	0.0	0.0	0.0	0.0	20.0	0.0	22.0	77.0	86.0	64.0	0.0	269.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	71.0	58.0	33.0	0.0	168.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	18.0	11.0	95.0	89.0	62.0	0.0	275.0
1947	0.0	0.0	0.0	0.0	0.0	78.0	9.0	51.0	119.0	112.0	90.0	6.0	465.0
1948	0.0	0.0	0.0	0.0	0.0	74.0	11.0	18.0	136.0	126.0	102.0	0.0	467.0
1949	0.0	0.0	0.0	0.0	0.0	73.0	26.0	46.0	156.0	155.0	150.0	15.0	621.0
1950	0.0	0.0	0.0	0.0	0.0	0.0	12.0	62.0	124.0	121.0	104.0	7.0	430.0
1951	0.0	0.0	0.0	0.0	0.0	1.0	0.0	69.0	201.0	196.0	173.0	22.0	662.0
1952	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	156.0	172.0	166.0	22.0	529.0
1953	0.0	0.0	0.0	0.0	0.0	67.0	15.0	65.0	161.0	170.0	146.0	16.0	640.0
1954	0.0	0.0	0.0	0.0	0.0	38.0	34.0	72.0	145.0	143.0	115.0	3.0	550.0
1955	0.0	0.0	0.0	1.0	0.0	22.0	0.0	39.0	95.0	106.0	85.0	0.0	348.0
1956	0.0	0.0	0.0	1.0	0.0	0.0	0.0	38.0	89.0	103.0	88.0	8.0	327.0
1957	0.0	0.0	0.0	0.0	0.0	76.0	3.0	22.0	76.0	72.0	63.0	0.0	312.0
1958	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	92.0	76.0	5.0	263.0
1959	0.0	0.0	0.0	0.0	0.0	28.0	0.0	53.0	94.0	74.0	64.0	0.0	313.0
1960	2.0	0.0	0.0	0.0	0.0	12.0	0.0	58.0	84.0	73.0	62.0	5.0	296.0
1961	0.0	0.0	0.0	0.0	0.0	7.0	0.0	17.0	71.0	49.0	42.0	0.0	186.0
1962	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.0	98.0	70.0	58.0	7.0	272.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	25.0	30.0	83.0	79.0	50.0	0.0	267.0
1964	0.0	0.0	0.0	0.0	0.0	41.0	16.0	38.0	90.0	65.0	41.0	0.0	291.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	44.0	37.0	83.0	68.0	29.0	0.0	261.0
1966	0.0	0.0	0.0	1.0	0.0	0.0	0.0	26.0	82.0	60.0	36.0	0.0	205.0
1967	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	58.0	25.0	0.0	146.0
1968	0.0	0.0	0.0	0.0	0.0	20.0	0.0	33.0	84.0	59.0	59.0	0.0	255.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.0	69.0	49.0	0.0	211.0
1970	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	104.0	69.0	51.0	0.0	270.0
1971	0.0	0.0	0.0	0.0	0.0	0.0	27.0	30.0	97.0	70.0	49.0	0.0	273.0
1972	0.0	0.0	0.0	0.0	0.0	84.0	38.0	59.0	97.0	61.0	51.0	0.0	390.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	107.0	84.0	60.0	0.0	273.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	10.0	17.0	109.0	75.0	59.0	0.0	270.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	93.0	79.0	31.0	0.0	234.0
1976	0.0	0.0	0.0	0.0	0.0	94.0	5.0	30.0	98.0	66.0	39.0	0.0	332.0
1977	0.0	0.0	0.0	0.0	0.0	158.0	85.0	99.0	195.0	172.0	139.0	20.0	868.0
1978	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	100.0	100.0	45.0	0.0	257.0
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.0	75.0	50.0	0.0	240.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	125.0	84.0	41.0	0.0	268.0
1981	0.0	0.0	0.0	0.0	0.0	54.0	0.0	36.0	139.0	108.0	106.0	0.0	443.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	130.0	140.0	84.0	0.0	355.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	70.0	127.0	72.0	0.0	279.0
1984	0.0	0.0	0.0	0.0	0.0	0.0	13.0	34.0	143.0	96.0	87.0	0.0	373.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	2.0	44.0	135.0	94.0	98.0	0.0	373.0
1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	132.0	91.0	73.0	0.0	319.0
1987	0.0	0.0	0.0	0.0	0.0	6.0	0.0	49.0	132.0	108.0	85.0	0.0	380.0
1988	0.0	0.0	0.0	0.0	0.0	114.0	0.0	59.0	135.0	121.0	99.0	0.0	528.0
1989	0.0	0.0	0.0	0.0	0.0	55.0	38.0	73.0	164.0	121.0	104.0	0.0	555.0
1990	0.0	0.0	0.0	0.0	0.0	125.0	49.0	61.0	187.0	145.0	145.0	4.0	716.0
1991	0.0	0.0	0.0	0.0	0.0	29.0	53.0	127.0	229.0	189.0	164.0	19.0	810.0
1992	0.0	0.0	0.0	0.0	0.0	12.0	42.0	100.0	236.0	197.0	181.0	18.0	786.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	2.0	30.0	175.0	172.0	140.0	0.0	519.0
AVG	0.3	0.0	0.0	0.0	0.0	22.6	9.0	27.0	103.3	96.8	79.9	5.2	344.1

STATION NUMBER: 11

Subregion 11
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	7.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	17.0	63.0
1923	4.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	8.0	6.0	0.0	19.0
1924	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	48.0	54.0	39.0	26.0	168.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	21.0	1.0	35.0
1926	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	41.0	27.0	12.0	114.0
1927	8.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	20.0	11.0	1.0	42.0
1929	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	4.0	0.0	26.0
1930	1.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	18.0	0.0	0.0	28.0
1931	2.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	31.0	31.0	55.0	32.0	153.0
1932	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	20.0
1933	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	24.0
1934	0.0	6.0	1.0	0.0	0.0	0.0	0.0	0.0	22.0	13.0	11.0	33.0	86.0
1935	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	26.0
1936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	19.0
1937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	7.0	32.0
1938	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.0	0.0	5.0
1939	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	24.0	37.0	5.0	97.0
1940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	9.0	7.0	49.0
1941	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	14.0	0.0	34.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	11.0	0.0	24.0
1943	0.0	0.0	1.0	0.0	0.0	1.0	2.0	0.0	2.0	27.0	14.0	0.0	47.0
1944	0.0	5.0	0.0	1.0	0.0	0.0	0.0	0.0	21.0	34.0	9.0	2.0	72.0
1945	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	28.0	15.0	0.0	53.0
1946	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	24.0	33.0	25.0	24.0	108.0
1947	1.0	1.0	0.0	0.0	0.0	48.0	0.0	6.0	44.0	62.0	43.0	48.0	253.0
1948	17.0	2.0	0.0	0.0	0.0	13.0	19.0	0.0	24.0	44.0	27.0	23.0	169.0
1949	21.0	11.0	0.0	0.0	0.0	12.0	0.0	0.0	30.0	67.0	45.0	45.0	231.0
1950	35.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	58.0	43.0	17.0	177.0
1951	2.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	30.0	64.0	47.0	40.0	209.0
1952	20.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	25.0	38.0	33.0	6.0	126.0
1953	0.0	0.0	1.0	1.0	0.0	1.0	9.0	46.0	47.0	55.0	44.0	26.0	230.0
1954	17.0	0.0	0.0	0.0	0.0	0.0	17.0	27.0	66.0	86.0	61.0	53.0	327.0
1955	36.0	1.0	0.0	0.0	0.0	11.0	0.0	41.0	51.0	76.0	59.0	51.0	326.0
1956	34.0	0.0	0.0	1.0	0.0	0.0	0.0	20.0	33.0	77.0	33.0	12.0	210.0
1957	16.0	8.0	1.0	0.0	0.0	39.0	12.0	20.0	44.0	52.0	43.0	19.0	254.0
1958	0.0	3.0	1.0	0.0	1.0	0.0	0.0	0.0	47.0	47.0	29.0	0.0	128.0
1959	0.0	13.0	0.0	0.0	0.0	1.0	14.0	64.0	87.0	92.0	61.0	14.0	346.0
1960	29.0	10.0	0.0	0.0	0.0	13.0	17.0	81.0	69.0	81.0	70.0	45.0	415.0
1961	45.0	0.0	0.0	1.0	0.0	32.0	45.0	65.0	103.0	95.0	66.0	72.0	524.0
1962	43.0	0.0	0.0	0.0	0.0	4.0	0.0	38.0	56.0	63.0	43.0	12.0	259.0
1963	7.0	5.0	1.0	1.0	0.0	0.0	47.0	38.0	42.0	64.0	42.0	3.0	250.0
1964	0.0	0.0	2.0	1.0	0.0	17.0	40.0	68.0	81.0	94.0	59.0	24.0	386.0
1965	0.0	0.0	1.0	2.0	0.0	0.0	38.0	37.0	58.0	67.0	39.0	5.0	247.0
1966	1.0	1.0	1.0	1.0	0.0	3.0	26.0	74.0	99.0	113.0	86.0	42.0	447.0
1967	37.0	0.0	0.0	2.0	0.0	11.0	4.0	45.0	53.0	62.0	50.0	0.0	264.0
1968	0.0	0.0	2.0	0.0	0.0	22.0	39.0	76.0	106.0	111.0	73.0	45.0	474.0
1969	12.0	0.0	0.0	0.0	2.0	18.0	0.0	41.0	70.0	67.0	42.0	4.0	256.0
1970	5.0	1.0	1.0	2.0	2.0	0.0	2.0	61.0	67.0	95.0	55.0	22.0	313.0
1971	13.0	1.0	2.0	2.0	0.0	0.0	20.0	51.0	88.0	89.0	57.0	27.0	350.0
1972	11.0	0.0	0.0	2.0	1.0	13.0	74.0	120.0	118.0	111.0	87.0	46.0	583.0
1973	18.0	0.0	0.0	2.0	2.0	0.0	5.0	56.0	82.0	97.0	59.0	32.0	553.0
1974	0.0	0.0	1.0	2.0	0.0	0.0	32.0	50.0	78.0	78.0	64.0	17.0	322.0
1975	0.0	0.0	0.0	2.0	0.0	0.0	25.0	59.0	80.0	80.0	39.0	11.0	296.0
1976	0.0	0.0	0.0	0.0	0.0	53.0	53.0	107.0	119.0	119.0	82.0	45.0	578.0
1977	40.0	0.0	0.0	0.0	1.0	85.0	102.0	135.0	135.0	158.0	136.0	90.0	882.0
1978	40.0	5.0	0.0	0.0	0.0	0.0	0.0	43.0	69.0	71.0	32.0	2.0	262.0
1979	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	63.0	55.0	34.0	7.0	211.0
1980	0.0	0.0	0.0	1.0	2.0	0.0	0.0	38.0	64.0	66.0	25.0	2.0	198.0
1981	0.0	0.0	0.0	0.0	2.0	0.0	8.0	50.0	44.0	47.0	35.0	16.0	202.0
1982	0.0	0.0	0.0	3.0	3.0	0.0	0.0	37.0	49.0	43.0	16.0	0.0	151.0
1983	0.0	0.0	0.0	3.0	0.0	0.0	0.0	44.0	46.0	51.0	12.0	0.0	156.0
1984	0.0	0.0	0.0	3.0	0.0	0.0	3.0	47.0	49.0	48.0	25.0	0.0	175.0
1985	0.0	0.0	0.0	4.0	0.0	0.0	25.0	48.0	50.0	54.0	45.0	22.0	248.0
1986	3.0	0.0	0.0	4.0	0.0	0.0	0.0	46.0	49.0	48.0	35.0	9.0	194.0
1987	0.0	0.0	0.0	0.0	0.0	0.0	27.0	77.0	61.0	73.0	53.0	33.0	324.0
1988	0.0	2.0	1.0	3.0	0.0	0.0	24.0	14.0	26.0	0.0	21.0	0.0	91.0
1989	28.0	2.0	2.0	0.0	4.0	2.0	1.0	0.0	1.0	0.0	0.0	0.0	40.0
1990	13.0	5.0	0.0	0.0	2.0	9.0	0.0	0.0	1.0	0.0	0.0	0.0	30.0
1991	6.0	0.0	0.0	0.0	1.0	0.0	17.0	11.0	12.0	0.0	0.0	0.0	47.0
1992	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	7.0
1993	2.0	10.0	4.0	3.0	2.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	27.0
AVG	8.3	1.4	0.4	0.7	0.3	5.8	10.5	27.3	39.8	49.0	33.4	16.0	193.1

STATION NUMBER: 12

Subregion 12
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	42.0	25.0	94.0
1923	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	25.0	10.0	2.0	51.0
1924	0.0	0.0	0.0	0.0	0.0	0.0	4.0	8.0	25.0	33.0	18.0	11.0	99.0
1925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	12.0	1.0	43.0
1926	0.0	1.0	0.0	0.0	0.0	3.0	0.0	0.0	35.0	36.0	5.0	4.0	84.0
1927	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	20.0	2.0	47.0
1928	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	45.0	13.0	0.0	72.0
1929	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	50.0	3.0	0.0	67.0
1930	10.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8.0	41.0	7.0	0.0	67.0
1931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	28.0	34.0	30.0	32.0	138.0
1932	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	38.0	17.0	0.0	74.0
1933	0.0	2.0	0.0	0.0	0.0	0.0	0.0	6.0	11.0	32.0	17.0	0.0	68.0
1934	3.0	3.0	0.0	0.0	0.0	0.0	0.0	24.0	26.0	30.0	15.0	3.0	104.0
1935	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	31.0	11.0	0.0	51.0
1936	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	35.0	22.0	0.0	76.0
1937	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	37.0	19.0	0.0	78.0
1938	18.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	20.0	22.0	28.0	7.0	99.0
1939	0.0	1.0	0.0	0.0	0.0	0.0	0.0	13.0	37.0	45.0	13.0	0.0	109.0
1940	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	43.0	23.0	4.0	83.0
1941	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	34.0	30.0	0.0	83.0
1942	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	24.0	19.0	3.0	60.0
1943	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	15.0	45.0	18.0	0.0	81.0
1944	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	26.0	46.0	13.0	2.0	92.0
1945	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	38.0	24.0	0.0	85.0
1946	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	32.0	35.0	30.0	2.0	101.0
1947	2.0	0.0	0.0	0.0	0.0	43.0	5.0	10.0	58.0	44.0	27.0	22.0	211.0
1948	13.0	0.0	0.0	0.0	0.0	28.0	17.0	0.0	36.0	38.0	13.0	3.0	148.0
1949	7.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	29.0	46.0	37.0	12.0	153.0
1950	10.0	0.0	0.0	0.0	0.0	0.0	7.0	14.0	31.0	52.0	38.0	0.0	152.0
1951	0.0	0.0	0.0	0.0	0.0	7.0	0.0	30.0	34.0	58.0	40.0	0.0	169.0
1952	12.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	34.0	41.0	40.0	7.0	137.0
1953	4.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	41.0	51.0	41.0	0.0	171.0
1954	0.0	0.0	0.0	0.0	0.0	0.0	7.0	25.0	37.0	66.0	42.0	19.0	196.0
1955	15.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	45.0	49.0	54.0	36.0	217.0
1956	25.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	36.0	16.0	37.0	13.0	151.0
1957	14.0	0.0	0.0	0.0	0.0	44.0	11.0	25.0	39.0	50.0	31.0	10.0	224.0
1958	6.0	3.0	0.0	0.0	0.0	0.0	0.0	10.0	41.0	53.0	37.0	2.0	152.0
1959	2.0	7.0	0.0	0.0	0.0	3.0	24.0	67.0	64.0	79.0	47.0	8.0	301.0
1960	13.0	0.0	0.0	0.0	0.0	10.0	22.0	78.0	53.0	68.0	57.0	32.0	333.0
1961	24.0	0.0	0.0	0.0	0.0	20.0	46.0	61.0	80.0	88.0	70.0	41.0	430.0
1962	34.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	59.0	59.0	28.0	16.0	226.0
1963	0.0	0.0	0.0	0.0	0.0	0.0	26.0	39.0	49.0	57.0	36.0	18.0	225.0
1964	0.0	0.0	0.0	0.0	0.0	23.0	39.0	73.0	70.0	76.0	47.0	27.0	355.0
1965	0.0	0.0	0.0	0.0	0.0	0.0	27.0	42.0	52.0	66.0	30.0	0.0	217.0
1966	20.0	0.0	0.0	0.0	0.0	0.0	23.0	65.0	76.0	89.0	49.0	32.0	354.0
1967	15.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	52.0	51.0	44.0	0.0	196.0
1968	5.0	0.0	0.0	0.0	0.0	15.0	42.0	64.0	96.0	93.0	60.0	37.0	412.0
1969	0.0	0.0	0.0	0.0	0.0	3.0	0.0	46.0	76.0	71.0	48.0	0.0	244.0
1970	5.0	0.0	0.0	0.0	0.0	0.0	2.0	72.0	67.0	80.0	34.0	29.0	289.0
1971	14.0	0.0	0.0	0.0	0.0	0.0	38.0	49.0	101.0	75.0	45.0	32.0	354.0
1972	0.0	0.0	0.0	0.0	0.0	34.0	65.0	97.0	80.0	103.0	58.0	33.0	470.0
1973	0.0	0.0	0.0	0.0	0.0	0.0	12.0	70.0	72.0	65.0	51.0	16.0	286.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	5.0	55.0	72.0	57.0	44.0	17.0	250.0
1975	0.0	0.0	0.0	0.0	0.0	0.0	22.0	68.0	66.0	68.0	43.0	16.0	283.0
1976	0.0	0.0	0.0	0.0	0.0	53.0	18.0	88.0	64.0	82.0	25.0	24.0	354.0
1977	5.0	0.0	0.0	0.0	3.0	87.0	112.0	119.0	128.0	138.0	100.0	67.0	759.0
1978	30.0	2.0	0.0	0.0	0.0	0.0	0.0	41.0	87.0	66.0	39.0	1.0	266.0
1979	14.0	0.0	0.0	0.0	0.0	0.0	0.0	66.0	64.0	66.0	36.0	28.0	274.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	72.0	55.0	23.0	5.0	207.0
1981	11.0	0.0	0.0	0.0	0.0	0.0	23.0	58.0	56.0	60.0	27.0	24.0	259.0
1982	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0	51.0	68.0	75.0	0.0	237.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0	74.0	63.0	17.0	0.0	197.0
1984	3.0	0.0	0.0	0.0	0.0	0.0	32.0	54.0	63.0	70.0	41.0	29.0	292.0
1985	0.0	0.0	0.0	0.0	0.0	0.0	42.0	81.0	78.0	62.0	42.0	35.0	340.0
1986	5.0	0.0	0.0	1.0	0.0	0.0	0.0	52.0	65.0	75.0	47.0	26.0	271.0
1987	0.0	0.0	0.0	0.0	0.0	0.0	67.0	95.0	102.0	105.0	62.0	40.0	471.0
1988	11.0	0.0	0.0	0.0	3.0	33.0	60.0	130.0	134.0	114.0	103.0	73.0	661.0
1989	34.0	0.0	0.0	1.0	2.0	5.0	70.0	100.0	97.0	89.0	64.0	23.0	485.0
1990	11.0	1.0	0.0	0.0	0.0	47.0	72.0	45.0	103.0	82.0	57.0	64.0	482.0
1991	14.0	0.0	0.0	0.0	0.0	0.0	73.0	79.0	83.0	72.0	40.0	50.0	411.0
1992	0.0	2.0	0.0	0.0	0.0	0.0	47.0	84.0	86.0	78.0	50.0	44.0	391.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	7.0	51.0	79.0	71.0	49.0	31.0	288.0
AVG	6.2	0.3	0.0	0.0	0.1	6.7	14.9	35.9	49.3	56.9	35.6	15.5	221.6

STATION NUMBER: 13

Subregion 13
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	36.0	1.0	0.0	0.0	0.0	0.0	0.0	9.0	69.0	112.0	136.0	76.0	439.0
1923	29.0	0.0	0.0	0.0	0.0	24.0	0.0	36.0	102.0	129.0	141.0	59.0	520.0
1924	32.0	2.0	0.0	0.0	0.0	82.0	75.0	93.0	174.0	190.0	154.0	84.0	886.0
1925	19.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	112.0	152.0	147.0	79.0	511.0
1926	35.0	0.0	0.0	0.0	0.0	60.0	0.0	104.0	131.0	144.0	134.0	86.0	694.0
1927	37.0	0.0	0.0	0.0	0.0	0.0	13.0	78.0	120.0	137.0	114.0	42.0	541.0
1928	0.0	0.0	0.0	0.0	0.0	32.0	29.0	94.0	133.0	155.0	127.0	71.0	641.0
1929	40.0	0.0	0.0	0.0	0.0	40.0	49.0	105.0	119.0	157.0	144.0	91.0	745.0
1930	43.0	5.0	0.0	0.0	0.0	60.0	64.0	109.0	135.0	155.0	140.0	90.0	801.0
1931	40.0	0.0	0.0	0.0	0.0	75.0	90.0	113.0	150.0	218.0	178.0	97.0	961.0
1932	45.0	0.0	0.0	0.0	0.0	0.0	51.0	96.0	103.0	137.0	113.0	52.0	597.0
1933	38.0	4.0	0.0	0.0	0.0	51.0	84.0	109.0	148.0	159.0	126.0	79.0	798.0
1934	38.0	6.0	0.0	0.0	0.0	62.0	84.0	133.0	157.0	177.0	189.0	101.0	947.0
1935	34.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	126.0	166.0	139.0	64.0	593.0
1936	17.0	0.0	0.0	0.0	0.0	0.0	11.0	81.0	176.0	189.0	158.0	65.0	697.0
1937	10.0	6.0	0.0	0.0	0.0	0.0	11.0	84.0	200.0	213.0	188.0	71.0	783.0
1938	44.0	2.0	0.0	0.0	0.0	0.0	0.0	80.0	154.0	177.0	169.0	70.0	696.0
1939	22.0	2.0	0.0	0.0	0.0	59.0	88.0	130.0	189.0	199.0	183.0	81.0	953.0
1940	43.0	7.0	0.0	0.0	0.0	0.0	29.0	106.0	199.0	199.0	169.0	76.0	828.0
1941	43.0	8.0	0.0	1.0	0.0	0.0	0.0	102.0	171.0	202.0	188.0	87.0	802.0
1942	30.0	0.0	0.0	0.0	0.0	22.0	7.0	81.0	179.0	212.0	195.0	93.0	819.0
1943	45.0	0.0	0.0	0.0	0.0	4.0	47.0	143.0	205.0	215.0	180.0	86.0	925.0
1944	42.0	4.0	0.0	1.0	0.0	42.0	55.0	149.0	173.0	204.0	170.0	97.0	937.0
1945	33.0	0.0	0.0	1.0	0.0	0.0	65.0	134.0	183.0	194.0	157.0	71.0	838.0
1946	19.0	0.0	0.0	1.0	0.0	19.0	112.0	141.0	223.0	205.0	172.0	75.0	967.0
1947	39.0	0.0	1.0	1.0	0.0	137.0	122.0	166.0	222.0	225.0	196.0	136.0	1245.0
1948	37.0	0.0	0.0	0.0	0.0	107.0	73.0	105.0	202.0	237.0	207.0	114.0	1082.0
1949	54.0	13.0	0.0	1.0	0.0	87.0	145.0	145.0	225.0	240.0	217.0	125.0	1252.0
1950	78.0	1.0	0.0	1.0	0.0	42.0	100.0	169.0	203.0	221.0	199.0	101.0	1115.0
1951	32.0	0.0	0.0	1.0	0.0	35.0	99.0	201.0	306.0	276.0	244.0	101.0	1295.0
1952	61.0	0.0	1.0	1.0	0.0	0.0	0.0	161.0	253.0	274.0	242.0	86.0	1079.0
1953	79.0	0.0	1.0	1.0	0.0	115.0	123.0	229.0	272.0	273.0	233.0	113.0	1439.0
1954	75.0	0.0	0.0	0.0	0.0	77.0	134.0	197.0	259.0	265.0	225.0	143.0	1375.0
1955	86.0	0.0	1.0	1.0	0.0	97.0	104.0	199.0	235.0	242.0	202.0	118.0	1285.0
1956	87.0	2.0	0.0	0.0	0.0	0.0	31.0	159.0	248.0	230.0	274.0	136.0	1167.0
1957	49.0	18.0	1.0	1.0	1.0	145.0	139.0	146.0	211.0	229.0	196.0	89.0	1225.0
1958	37.0	8.0	1.0	1.0	0.0	0.0	0.0	123.0	218.0	229.0	206.0	101.0	924.0
1959	68.0	15.0	1.0	1.0	0.0	80.0	165.0	239.0	251.0	244.0	243.0	99.0	1406.0
1960	93.0	19.0	1.0	1.0	0.0	114.0	161.0	259.0	250.0	250.0	266.0	182.0	1596.0
1961	90.0	0.0	1.0	1.0	0.0	111.0	209.0	210.0	274.0	314.0	317.0	181.0	1708.0
1962	93.0	0.0	1.0	1.0	0.0	1.0	98.0	207.0	239.0	242.0	210.0	110.0	1202.0
1963	70.0	12.0	1.0	1.0	0.0	26.0	65.0	182.0	228.0	249.0	205.0	90.0	1129.0
1964	22.0	0.0	1.0	1.0	6.0	149.0	205.0	247.0	247.0	245.0	231.0	176.0	1530.0
1965	37.0	0.0	1.0	1.0	0.0	17.0	104.0	200.0	235.0	247.0	186.0	98.0	1126.0
1966	78.0	0.0	1.0	2.0	0.0	75.0	189.0	265.0	277.0	284.0	316.0	184.0	1671.0
1967	93.0	0.0	1.0	0.0	0.0	14.0	0.0	103.0	198.0	232.0	185.0	76.0	902.0
1968	34.0	0.0	0.0	1.0	0.0	68.0	204.0	270.0	283.0	306.0	269.0	143.0	1578.0
1969	41.0	0.0	0.0	0.0	0.0	0.0	58.0	181.0	241.0	255.0	204.0	68.0	1048.0
1970	17.0	0.0	0.0	0.0	0.0	0.0	137.0	254.0	283.0	297.0	265.0	142.0	1395.0
1971	52.0	0.0	0.0	0.0	0.0	53.0	190.0	252.0	304.0	292.0	244.0	135.0	1522.0
1972	82.0	1.0	0.0	0.0	0.0	185.0	264.0	330.0	316.0	323.0	291.0	139.0	1931.0
1973	62.0	0.0	0.0	0.0	0.0	0.0	60.0	214.0	276.0	289.0	239.0	128.0	1268.0
1974	0.0	0.0	0.0	0.0	0.0	0.0	83.0	202.0	275.0	270.0	269.0	119.0	1218.0
1975	26.0	2.0	0.0	0.0	0.0	0.0	124.0	211.0	256.0	273.0	215.0	115.0	1222.0
1976	17.0	7.0	0.0	0.0	8.0	213.0	210.0	296.0	327.0	305.0	244.0	109.0	1736.0
1977	64.0	2.0	1.0	0.0	25.0	261.0	305.0	281.0	375.0	373.0	337.0	176.0	2200.0
1978	74.0	6.0	0.0	1.0	0.0	0.0	0.0	143.0	235.0	258.0	212.0	41.0	970.0
1979	14.0	0.0	0.0	1.0	0.0	0.0	78.0	177.0	256.0	257.0	219.0	89.0	1091.0
1980	20.0	0.0	0.0	1.0	0.0	0.0	46.0	158.0	252.0	250.0	200.0	68.0	995.0
1981	14.0	8.0	0.0	0.0	8.0	69.0	189.0	244.0	333.0	346.0	268.0	89.0	1568.0
1982	26.0	1.0	2.0	0.0	0.0	0.0	0.0	134.0	265.0	293.0	208.0	0.0	929.0
1983	0.0	0.0	0.0	1.0	0.0	0.0	0.0	119.0	233.0	254.0	176.0	0.0	783.0
1984	0.0	0.0	0.0	0.0	0.0	0.0	149.0	240.0	315.0	301.0	249.0	79.0	1333.0
1985	0.0	1.0	1.0	1.0	0.0	20.0	199.0	283.0	300.0	307.0	260.0	101.0	1473.0
1986	42.0	1.0	2.0	2.0	0.0	0.0	0.0	156.0	255.0	268.0	212.0	44.0	982.0
1987	21.0	2.0	2.0	1.0	1.0	36.0	198.0	288.0	299.0	302.0	246.0	125.0	1521.0
1988	30.0	3.0	2.0	1.0	5.0	187.0	148.0	286.0	322.0	328.0	294.0	147.0	1753.0
1989	72.0	1.0	1.0	1.0	3.0	101.0	233.0	294.0	333.0	323.0	280.0	78.0	1720.0
1990	27.0	4.0	1.0	2.0	7.0	201.0	228.0	208.0	356.0	343.0	302.0	164.0	1843.0
1991	67.0	8.0	2.0	2.0	14.0	50.0	191.0	295.0	349.0	320.0	261.0	125.0	1684.0
1992	10.0	8.0	2.0	3.0	2.0	36.0	180.0	265.0	329.0	318.0	300.0	130.0	1583.0
1993	34.0	9.0	2.0	3.0	0.0	0.0	34.0	137.0	246.0	281.0	245.0	83.0	1074.0
AVG	41.9	2.8	0.5	0.6	1.1	49.2	93.6	169.5	229.1	241.3	211.4	99.2	1140.2

STATION NUMBER: 14

Subregion 14
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	6.0	0.0	0.0	0.0	0.0	27.0	27.0	49.0	112.0	116.0	95.0	17.0	449.0
1923	6.0	0.0	0.0	0.0	0.0	91.0	14.0	50.0	103.0	116.0	96.0	15.0	491.0
1924	6.0	0.0	0.0	0.0	0.0	74.0	33.0	53.0	116.0	117.0	96.0	17.0	512.0
1925	6.0	0.0	0.0	0.0	0.0	76.0	28.0	46.0	108.0	117.0	95.0	17.0	493.0
1926	5.0	0.0	0.0	0.0	0.0	105.0	14.0	50.0	105.0	118.0	97.0	17.0	511.0
1927	6.0	0.0	0.0	0.0	0.0	34.0	28.0	52.0	118.0	119.0	97.0	17.0	471.0
1928	2.0	0.0	0.0	0.0	0.0	86.0	36.0	48.0	116.0	119.0	98.0	17.0	522.0
1929	7.0	0.0	0.0	0.0	0.0	86.0	32.0	54.0	112.0	120.0	98.0	17.0	526.0
1930	7.0	0.0	0.0	0.0	0.0	81.0	36.0	44.0	112.0	117.0	96.0	15.0	508.0
1931	7.0	0.0	0.0	0.0	0.0	88.0	29.0	49.0	96.0	115.0	94.0	16.0	494.0
1932	7.0	0.0	0.0	0.0	0.0	41.0	27.0	48.0	109.0	113.0	93.0	16.0	454.0
1933	7.0	0.0	0.0	0.0	0.0	70.0	34.0	47.0	106.0	111.0	91.0	16.0	482.0
1934	6.0	0.0	0.0	0.0	0.0	99.0	35.0	48.0	109.0	109.0	90.0	16.0	512.0
1935	4.0	0.0	0.0	0.0	0.0	22.0	12.0	41.0	98.0	107.0	88.0	15.0	387.0
1936	5.0	0.0	0.0	0.0	0.0	45.0	28.0	47.0	104.0	105.0	86.0	15.0	435.0
1937	2.0	0.0	0.0	0.0	0.0	20.0	16.0	45.0	102.0	103.0	84.0	15.0	387.0
1938	6.0	0.0	0.0	0.0	0.0	5.0	11.0	38.0	93.0	101.0	83.0	14.0	351.0
1939	6.0	0.0	0.0	0.0	0.0	57.0	27.0	44.0	91.0	99.0	81.0	13.0	418.0
1940	5.0	0.0	0.0	0.0	0.0	30.0	24.0	47.0	104.0	105.0	86.0	15.0	416.0
1941	4.0	1.0	0.0	0.0	0.0	10.0	11.0	38.0	98.0	110.0	91.0	16.0	379.0
1942	5.0	0.0	0.0	0.0	0.0	71.0	26.0	51.0	109.0	116.0	95.0	17.0	490.0
1943	7.0	0.0	0.0	0.0	0.0	41.0	23.0	54.0	114.0	122.0	100.0	18.0	479.0
1944	8.0	0.0	0.0	0.0	0.0	85.0	33.0	55.0	119.0	128.0	105.0	19.0	552.0
1945	7.0	0.0	0.0	0.0	0.0	55.0	37.0	60.0	133.0	137.0	113.0	20.0	562.0
1946	7.0	0.0	0.0	0.0	0.0	92.0	46.0	60.0	145.0	144.0	121.0	21.0	636.0
1947	6.0	0.0	0.0	0.0	0.0	121.0	47.0	68.0	155.0	157.0	128.0	23.0	705.0
1948	9.0	1.0	0.0	0.0	0.0	118.0	34.0	68.0	146.0	166.0	137.0	24.0	703.0
1949	11.0	1.0	0.0	0.0	0.0	114.0	56.0	72.0	174.0	176.0	145.0	26.0	775.0
1950	11.0	0.0	0.0	0.0	0.0	122.0	51.0	81.0	178.0	179.0	148.0	23.0	793.0
1951	9.0	0.0	0.0	0.0	0.0	149.0	43.0	82.0	174.0	183.0	151.0	27.0	818.0
1952	11.0	0.0	0.0	0.0	0.0	50.0	33.0	84.0	178.0	186.0	154.0	26.0	722.0
1953	12.0	0.0	0.0	0.0	0.0	128.0	50.0	80.0	180.0	191.0	157.0	28.0	826.0
1954	12.0	0.0	0.0	0.0	0.0	119.0	57.0	85.0	191.0	195.0	160.0	29.0	848.0
1955	12.0	0.0	0.0	0.0	0.0	121.0	53.0	86.0	200.0	210.0	170.0	29.0	881.0
1956	12.0	0.0	0.0	0.0	0.0	125.0	53.0	90.0	213.0	224.0	180.0	30.0	927.0
1957	7.0	1.0	0.0	1.0	0.0	200.0	59.0	97.0	224.0	239.0	190.0	30.0	1048.0
1958	9.0	1.0	1.0	1.0	0.0	45.0	18.0	81.0	229.0	254.0	200.0	19.0	858.0
1959	11.0	1.0	1.0	0.0	0.0	209.0	74.0	120.0	264.0	256.0	202.0	27.0	1165.0
1960	11.0	1.0	0.0	1.0	0.0	191.0	66.0	123.0	261.0	258.0	203.0	32.0	1147.0
1961	10.0	1.0	1.0	1.0	0.0	200.0	80.0	119.0	269.0	261.0	204.0	33.0	1179.0
1962	11.0	1.0	1.0	0.0	0.0	78.0	75.0	124.0	277.0	263.0	206.0	33.0	1069.0
1963	10.0	1.0	0.0	0.0	0.0	172.0	32.0	118.0	236.0	265.0	208.0	24.0	1066.0
1964	8.0	1.0	0.0	0.0	0.0	203.0	71.0	121.0	266.0	262.0	194.0	31.0	1157.0
1965	5.0	0.0	0.0	1.0	0.0	187.0	47.0	129.0	257.0	260.0	206.0	30.0	1122.0
1966	9.0	0.0	0.0	1.0	0.0	191.0	88.0	130.0	283.0	267.0	209.0	29.0	1207.0
1967	10.0	0.0	0.0	0.0	0.0	136.0	19.0	118.0	245.0	271.0	212.0	29.0	1040.0
1968	10.0	0.0	0.0	0.0	0.0	191.0	64.0	117.0	259.0	243.0	190.0	18.0	1092.0
1969	0.0	0.0	0.0	0.0	0.0	0.0	11.0	103.0	232.0	232.0	181.0	17.0	776.0
1970	0.0	0.0	0.0	0.0	0.0	150.0	46.0	96.0	236.0	214.0	163.0	9.0	914.0
1971	0.0	0.0	0.0	0.0	0.0	167.0	40.0	47.0	184.0	185.0	139.0	5.0	767.0
1972	0.0	0.0	0.0	0.0	0.0	162.0	31.0	58.0	171.0	160.0	123.0	0.0	705.0
1973	0.0	0.0	0.0	0.0	0.0	51.0	0.0	52.0	182.0	142.0	117.0	1.0	545.0
1974	0.0	0.0	0.0	0.0	0.0	81.0	27.0	50.0	149.0	117.0	90.0	0.0	514.0
1975	0.0	0.0	0.0	0.0	0.0	106.0	0.0	15.0	128.0	130.0	101.0	0.0	480.0
1976	0.0	0.0	0.0	0.0	0.0	110.0	0.0	10.0	107.0	107.0	112.0	0.0	446.0
1977	0.0	0.0	0.0	0.0	1.0	241.0	84.0	100.0	261.0	267.0	223.0	23.0	1200.0
1978	9.0	0.0	0.0	1.0	0.0	0.0	0.0	40.0	119.0	144.0	123.0	0.0	436.0
1979	0.0	0.0	0.0	0.0	0.0	115.0	9.0	14.0	156.0	140.0	133.0	0.0	567.0
1980	0.0	0.0	0.0	0.0	0.0	112.0	0.0	22.0	163.0	147.0	124.0	0.0	568.0
1981	0.0	0.0	0.0	0.0	0.0	178.0	8.0	15.0	100.0	91.0	116.0	0.0	508.0
1982	0.0	0.0	0.0	0.0	0.0	127.0	2.0	12.0	91.0	130.0	104.0	0.0	466.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	112.0	130.0	88.0	0.0	337.0
1984	0.0	0.0	0.0	0.0	0.0	176.0	0.0	0.0	126.0	80.0	96.0	0.0	478.0
1985	0.0	0.0	0.0	0.0	0.0	164.0	24.0	10.0	106.0	76.0	115.0	0.0	495.0
1986	0.0	0.0	0.0	0.0	0.0	27.0	0.0	16.0	105.0	95.0	103.0	0.0	346.0
1987	0.0	0.0	0.0	0.0	0.0	102.0	0.0	20.0	87.0	73.0	88.0	0.0	370.0
1988	0.0	0.0	0.0	0.0	0.0	185.0	0.0	45.0	74.0	76.0	108.0	0.0	488.0
1989	0.0	0.0	0.0	0.0	0.0	161.0	17.0	29.0	89.0	78.0	118.0	0.0	492.0
1990	0.0	0.0	0.0	0.0	0.0	163.0	37.0	70.0	139.0	137.0	176.0	11.0	733.0
1991	0.0	0.0	0.0	0.0	0.0	44.0	16.0	128.0	183.0	163.0	163.0	13.0	710.0
1992	2.0	0.0	0.0	0.0	0.0	76.0	20.0	100.0	185.0	182.0	166.0	9.0	740.0
1993	0.0	0.0	0.0	0.0	0.0	52.0	0.0	42.0	122.0	99.0	120.0	0.0	435.0
AVG	5.2	0.2	0.1	0.1	0.0	102.9	30.7	62.7	155.5	156.2	132.1	15.3	660.8

STATION NUMBER: 15

Subregion 15
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	25.0	0.0	0.0	0.0	0.0	31.0	53.0	39.0	96.0	176.0	159.0	59.0	638.0
1923	18.0	0.0	0.0	0.0	0.0	150.0	42.0	125.0	145.0	178.0	162.0	54.0	874.0
1924	24.0	0.0	0.0	0.0	0.0	125.0	88.0	115.0	199.0	207.0	170.0	61.0	989.0
1925	23.0	0.0	0.0	0.0	0.0	124.0	77.0	73.0	152.0	190.0	163.0	60.0	862.0
1926	19.0	0.0	0.0	0.0	0.0	179.0	41.0	86.0	187.0	203.0	171.0	61.0	947.0
1927	24.0	0.0	0.0	0.0	0.0	24.0	72.0	86.0	144.0	179.0	165.0	59.0	753.0
1928	5.0	0.0	0.0	0.0	0.0	146.0	96.0	99.0	200.0	205.0	171.0	61.0	983.0
1929	29.0	0.0	0.0	0.0	0.0	140.0	85.0	133.0	194.0	197.0	170.0	61.0	1009.0
1930	28.0	1.0	0.0	0.0	0.0	138.0	95.0	111.0	194.0	205.0	168.0	54.0	994.0
1931	26.0	0.0	0.0	0.0	0.0	147.0	81.0	123.0	169.0	203.0	167.0	60.0	976.0
1932	29.0	0.0	0.0	0.0	0.0	62.0	76.0	0.0	38.0	137.0	155.0	55.0	552.0
1933	17.0	0.0	0.0	0.0	0.0	101.0	74.0	70.0	99.0	169.0	156.0	56.0	742.0
1934	21.0	0.0	0.0	0.0	0.0	169.0	94.0	121.0	188.0	191.0	159.0	57.0	1000.0
1935	14.0	0.0	0.0	0.0	0.0	28.0	43.0	0.0	61.0	159.0	148.0	52.0	505.0
1936	8.0	0.0	0.0	0.0	0.0	69.0	75.0	0.0	97.0	166.0	142.0	50.0	607.0
1937	0.0	0.0	0.0	0.0	0.0	0.0	31.0	14.0	77.0	138.0	146.0	52.0	458.0
1938	23.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	74.0	73.0	109.0	35.0	342.0
1939	2.0	0.0	0.0	0.0	0.0	88.0	41.0	65.0	133.0	161.0	136.0	44.0	670.0
1940	18.0	0.0	0.0	0.0	0.0	6.0	4.0	27.0	89.0	157.0	149.0	53.0	503.0
1941	5.0	0.0	0.0	0.0	0.0	0.0	23.0	31.0	86.0	114.0	139.0	55.0	453.0
1942	8.0	0.0	0.0	0.0	0.0	113.0	67.0	54.0	110.0	163.0	164.0	58.0	737.0
1943	17.0	0.0	0.0	0.0	0.0	54.0	35.0	50.0	169.0	173.0	161.0	55.0	714.0
1944	30.0	0.0	0.0	0.0	0.0	139.0	58.0	46.0	139.0	195.0	176.0	60.0	843.0
1945	20.0	0.0	0.0	0.0	0.0	37.0	48.0	52.0	188.0	181.0	177.0	58.0	761.0
1946	5.0	0.0	0.0	0.0	0.0	148.0	120.0	51.0	187.0	237.0	209.0	73.0	1030.0
1947	22.0	0.0	0.0	0.0	0.0	189.0	125.0	140.0	239.0	264.0	222.0	79.0	1280.0
1948	33.0	1.0	0.0	0.0	0.0	201.0	100.0	97.0	196.0	283.0	236.0	83.0	1230.0
1949	38.0	1.0	0.0	0.0	0.0	194.0	149.0	183.0	257.0	298.0	253.0	90.0	1463.0
1950	44.0	1.0	0.0	0.0	0.0	202.0	137.0	205.0	135.0	244.0	256.0	84.0	1308.0
1951	36.0	0.0	0.0	0.0	0.0	246.0	121.0	209.0	308.0	276.0	249.0	91.0	1536.0
1952	43.0	0.0	0.0	0.0	0.0	0.0	41.0	0.0	44.0	18.0	174.0	64.0	384.0
1953	22.0	0.0	0.0	0.0	0.0	204.0	134.0	161.0	233.0	324.0	270.0	98.0	1446.0
1954	46.0	0.0	0.0	0.0	0.0	194.0	152.0	215.0	262.0	314.0	269.0	88.0	1540.0
1955	44.0	0.0	0.0	0.0	0.0	194.0	140.0	203.0	297.0	325.0	283.0	97.0	1583.0
1956	47.0	0.0	0.0	0.0	0.0	150.0	100.0	182.0	348.0	349.0	195.0	69.0	1440.0
1957	22.0	2.0	1.0	0.0	0.0	324.0	147.0	222.0	302.0	335.0	248.0	43.0	1646.0
1958	25.0	0.0	0.0	0.0	0.0	19.0	64.0	113.0	247.0	345.0	267.0	41.0	1121.0
1959	40.0	0.0	0.0	0.0	0.0	330.0	170.0	264.0	344.0	412.0	320.0	87.0	1967.0
1960	41.0	3.0	0.0	0.0	0.0	305.0	155.0	268.0	424.0	419.0	329.0	84.0	2028.0
1961	37.0	0.0	0.0	0.0	0.0	308.0	181.0	259.0	432.0	423.0	329.0	106.0	2075.0
1962	42.0	0.0	1.0	1.0	0.0	55.0	94.0	240.0	350.0	409.0	323.0	45.0	1560.0
1963	27.0	1.0	0.0	0.0	0.0	272.0	46.0	205.0	361.0	367.0	192.0	22.0	1493.0
1964	0.0	0.0	0.0	0.0	0.0	321.0	167.0	262.0	432.0	428.0	252.0	72.0	1934.0
1965	22.0	0.0	0.0	0.0	0.0	262.0	117.0	237.0	394.0	397.0	247.0	37.0	1713.0
1966	34.0	0.0	0.0	0.0	0.0	241.0	188.0	276.0	380.0	364.0	327.0	94.0	1904.0
1967	41.0	0.0	0.0	0.0	0.0	179.0	32.0	192.0	280.0	397.0	166.0	3.0	1290.0
1968	25.0	0.0	0.0	0.0	0.0	297.0	163.0	278.0	440.0	425.0	293.0	79.0	2000.0
1969	14.0	0.0	0.0	0.0	0.0	0.0	45.0	205.0	320.0	329.0	338.0	47.0	1298.0
1970	33.0	0.0	0.0	0.0	0.0	240.0	173.0	282.0	451.0	412.0	266.0	94.0	1951.0
1971	38.0	0.0	0.0	0.0	0.0	336.0	166.0	191.0	366.0	425.0	308.0	71.0	1901.0
1972	11.0	0.0	0.0	0.0	0.0	338.0	183.0	285.0	400.0	398.0	297.0	41.0	1953.0
1973	0.0	0.0	0.0	0.0	0.0	100.0	147.0	203.0	354.0	400.0	230.0	46.0	1480.0
1974	10.0	0.0	0.0	0.0	0.0	249.0	131.0	188.0	415.0	307.0	222.0	36.0	1558.0
1975	0.0	0.0	0.0	0.0	0.0	299.0	124.0	221.0	390.0	339.0	238.0	10.0	1621.0
1976	0.0	0.0	0.0	0.0	0.0	308.0	122.0	209.0	373.0	384.0	305.0	32.0	1733.0
1977	25.0	0.0	0.0	0.0	37.0	373.0	195.0	194.0	408.0	436.0	349.0	91.0	2108.0
1978	38.0	0.0	0.0	0.0	0.0	0.0	11.0	120.0	340.0	298.0	236.0	44.0	1087.0
1979	0.0	0.0	0.0	0.0	0.0	210.0	153.0	177.0	292.0	357.0	340.0	40.0	1569.0
1980	0.0	0.0	0.0	0.0	0.0	154.0	88.0	125.0	320.0	300.0	257.0	50.0	1294.0
1981	1.0	0.0	0.0	0.0	19.0	270.0	111.0	155.0	323.0	300.0	345.0	48.0	1572.0
1982	0.0	0.0	0.0	0.0	23.0	211.0	108.0	91.0	222.0	393.0	252.0	0.0	1300.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	20.0	100.0	309.0	332.0	267.0	43.0	1071.0
1984	28.0	0.0	0.0	0.0	19.0	381.0	147.0	156.0	392.0	420.0	294.0	58.0	1895.0
1985	25.0	0.0	0.0	0.0	12.0	331.0	142.0	150.0	326.0	262.0	288.0	40.0	1576.0
1986	21.0	0.0	0.0	0.0	0.0	116.0	66.0	132.0	376.0	292.0	331.0	18.0	1352.0
1987	24.0	0.0	0.0	0.0	0.0	229.0	150.0	161.0	360.0	406.0	308.0	68.0	1706.0
1988	10.0	0.0	0.0	0.0	1.0	360.0	93.0	165.0	319.0	392.0	357.0	64.0	1761.0
1989	32.0	0.0	0.0	0.0	4.0	302.0	169.0	178.0	349.0	382.0	327.0	39.0	1782.0
1990	18.0	0.0	0.0	0.0	4.0	360.0	149.0	163.0	333.0	391.0	371.0	82.0	1871.0
1991	29.0	2.0	1.0	1.0	20.0	90.0	114.0	196.0	386.0	406.0	364.0	79.0	1688.0
1992	11.0	0.0	0.0	0.0	0.0	124.0	114.0	166.0	391.0	400.0	370.0	71.0	1647.0
1993	17.0	0.0	0.0	0.0	0.0	102.0	87.0	165.0	229.0	258.0	335.0	16.0	1209.0
AVG	21.6	0.2	0.0	0.0	1.9	172.1	100.7	144.3	262.0	288.8	240.1	58.2	1289.8

STATION NUMBER: 16

Subregion 16
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	9.0	3.0	0.0	0.0	0.0	4.0	7.0	13.0	17.0	26.0	36.0	20.0	135.0
1923	9.0	2.0	1.0	1.0	0.0	11.0	0.0	0.0	13.0	24.0	44.0	23.0	128.0
1924	8.0	3.0	1.0	1.0	0.0	19.0	32.0	26.0	51.0	53.0	44.0	25.0	263.0
1925	9.0	2.0	0.0	0.0	0.0	4.0	0.0	0.0	15.0	36.0	44.0	25.0	135.0
1926	8.0	3.0	1.0	1.0	0.0	19.0	0.0	0.0	51.0	51.0	43.0	26.0	203.0
1927	9.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	36.0	20.0	87.0
1928	4.0	1.0	0.0	0.0	1.0	4.0	4.0	0.0	52.0	52.0	47.0	26.0	191.0
1929	12.0	1.0	1.0	1.0	0.0	23.0	0.0	0.0	0.0	56.0	46.0	26.0	166.0
1930	12.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	35.0	24.0	102.0
1931	11.0	2.0	1.0	1.0	1.0	21.0	0.0	0.0	15.0	54.0	44.0	25.0	175.0
1932	12.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	25.0	47.0
1933	12.0	3.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	25.0	68.0
1934	10.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0	15.0	52.0	43.0	25.0	149.0
1935	7.0	1.0	1.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	23.0	24.0	58.0
1936	8.0	3.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	24.0	77.0
1937	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	14.0	50.0
1938	11.0	3.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	20.0	11.0	46.0
1939	10.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	38.0	38.0	31.0	14.0	136.0
1940	9.0	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	41.0	24.0	85.0
1941	8.0	4.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	23.0
1942	9.0	3.0	1.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	27.0	14.0	74.0
1943	13.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	35.0	18.0	84.0
1944	14.0	4.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	55.0	38.0	28.0	142.0
1945	13.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	31.0	59.0
1946	11.0	3.0	0.0	0.0	2.0	25.0	0.0	0.0	0.0	14.0	50.0	24.0	129.0
1947	11.0	2.0	0.0	0.0	2.0	37.0	0.0	0.0	9.0	76.0	62.0	36.0	235.0
1948	14.0	5.0	2.0	2.0	0.0	26.0	0.0	0.0	3.0	43.0	66.0	38.0	199.0
1949	18.0	6.0	3.0	3.0	2.0	21.0	0.0	0.0	15.0	86.0	70.0	40.0	264.0
1950	19.0	4.0	3.0	0.0	0.0	0.0	0.0	3.0	12.0	87.0	71.0	38.0	237.0
1951	15.0	0.0	0.0	2.0	2.0	0.0	0.0	7.0	15.0	39.0	73.0	42.0	195.0
1952	18.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	75.0	33.0	134.0
1953	20.0	3.0	0.0	0.0	0.0	6.0	12.0	7.0	19.0	30.0	66.0	35.0	198.0
1954	20.0	3.0	2.0	3.0	2.0	0.0	0.0	11.0	20.0	24.0	78.0	43.0	206.0
1955	21.0	4.0	3.0	1.0	0.0	6.0	37.0	25.0	26.0	26.0	50.0	39.0	238.0
1956	22.0	4.0	2.0	0.0	0.0	0.0	0.0	18.0	22.0	24.0	18.0	48.0	158.0
1957	13.0	7.0	3.0	3.0	1.0	31.0	52.0	49.0	35.0	32.0	25.0	50.0	301.0
1958	18.0	3.0	3.0	2.0	0.0	0.0	0.0	0.0	31.0	31.0	18.0	0.0	106.0
1959	23.0	7.0	3.0	0.0	1.0	19.0	7.0	45.0	45.0	77.0	97.0	50.0	374.0
1960	24.0	8.0	3.0	3.0	2.0	51.0	0.0	67.0	71.0	68.0	100.0	54.0	451.0
1961	20.0	3.0	3.0	3.0	0.0	54.0	57.0	65.0	76.0	69.0	100.0	56.0	506.0
1962	24.0	3.0	3.0	3.0	0.0	0.0	0.0	37.0	46.0	42.0	39.0	46.0	243.0
1963	21.0	8.0	3.0	3.0	0.0	34.0	0.0	38.0	34.0	36.0	8.0	12.0	197.0
1964	16.0	3.0	3.0	0.0	0.0	10.0	75.0	100.0	48.0	48.0	97.0	57.0	457.0
1965	15.0	4.0	3.0	0.0	0.0	0.0	4.0	29.0	45.0	27.0	3.0	39.0	169.0
1966	24.0	3.0	0.0	0.0	0.0	0.0	79.0	43.0	27.0	36.0	106.0	53.0	371.0
1967	25.0	3.0	3.0	1.0	0.0	0.0	2.0	36.0	34.0	19.0	14.0	0.0	137.0
1968	0.0	1.0	1.0	3.0	0.0	5.0	81.0	35.0	39.0	48.0	101.0	55.0	369.0
1969	12.0	4.0	0.0	1.0	3.0	0.0	0.0	26.0	36.0	31.0	22.0	9.0	144.0
1970	15.0	0.0	0.0	0.0	0.0	23.0	15.0	48.0	52.0	46.0	59.0	49.0	307.0
1971	26.0	3.0	3.0	0.0	0.0	0.0	86.0	31.0	57.0	49.0	31.0	47.0	333.0
1972	25.0	7.0	2.0	1.0	0.0	17.0	89.0	53.0	49.0	55.0	108.0	57.0	463.0
1973	20.0	4.0	3.0	2.0	0.0	0.0	0.0	37.0	47.0	45.0	35.0	56.0	249.0
1974	20.0	6.0	1.0	0.0	4.0	0.0	31.0	48.0	50.0	47.0	34.0	54.0	295.0
1975	11.0	7.0	3.0	0.0	2.0	3.0	17.0	47.0	48.0	45.0	36.0	43.0	262.0
1976	18.0	7.0	1.0	0.0	1.0	56.0	71.0	67.0	44.0	89.0	104.0	33.0	491.0
1977	16.0	5.0	4.0	4.0	4.0	65.0	94.0	104.0	42.0	43.0	99.0	57.0	537.0
1978	22.0	6.0	3.0	2.0	1.0	0.0	0.0	21.0	27.0	33.0	32.0	1.0	148.0
1979	0.0	5.0	4.0	1.0	1.0	20.0	10.0	35.0	39.0	42.0	46.0	3.0	206.0
1980	16.0	6.0	5.0	1.0	1.0	0.0	0.0	37.0	40.0	39.0	36.0	7.0	188.0
1981	22.0	8.0	5.0	3.0	3.0	31.0	39.0	34.0	36.0	39.0	48.0	50.0	318.0
1982	15.0	6.0	5.0	3.0	5.0	7.0	9.0	23.0	24.0	35.0	37.0	26.0	195.0
1983	0.0	5.0	3.0	2.0	4.0	1.0	0.0	24.0	28.0	31.0	30.0	0.0	128.0
1984	0.0	3.0	4.0	3.0	0.0	44.0	21.0	38.0	40.0	37.0	50.0	52.0	292.0
1985	5.0	7.0	3.0	6.0	4.0	6.0	91.0	43.0	37.0	35.0	50.0	52.0	339.0
1986	16.0	6.0	6.0	3.0	2.0	0.0	0.0	27.0	31.0	30.0	36.0	5.0	162.0
1987	18.0	8.0	2.0	2.0	5.0	0.0	58.0	104.0	33.0	30.0	97.0	54.0	411.0
1988	14.0	7.0	5.0	4.0	3.0	34.0	39.0	63.0	27.0	23.0	102.0	56.0	377.0
1989	23.0	6.0	6.0	6.0	7.0	12.0	37.0	58.0	36.0	50.0	98.0	41.0	380.0
1990	20.0	8.0	7.0	6.0	7.0	35.0	80.0	99.0	41.0	35.0	92.0	51.0	481.0
1991	19.0	9.0	7.0	6.0	6.0	12.0	13.0	53.0	30.0	31.0	60.0	49.0	295.0
1992	11.0	10.0	5.0	6.0	3.0	6.0	10.0	37.0	38.0	74.0	90.0	48.0	338.0
1993	20.0	7.0	7.0	5.0	0.0	0.0	0.0	29.0	21.0	21.0	30.0	7.0	147.0
AVG	14.3	4.2	2.2	1.5	1.1	11.5	17.5	25.6	26.3	35.9	50.6	32.3	222.8

STATION NUMBER: 17

Subregion 17
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	7.0	1.0	0.0	0.0	0.0	0.0	22.0	7.0	5.0	57.0	49.0	25.0	173.0
1923	6.0	1.0	0.0	0.0	0.0	22.0	17.0	6.0	19.0	47.0	49.0	24.0	191.0
1924	5.0	1.0	0.0	0.0	0.0	20.0	37.0	40.0	59.0	62.0	50.0	26.0	300.0
1925	6.0	1.0	0.0	0.0	0.0	16.0	14.0	2.0	23.0	48.0	48.0	26.0	184.0
1926	5.0	1.0	0.0	0.0	0.0	29.0	0.0	31.0	57.0	62.0	50.0	26.0	261.0
1927	6.0	0.0	0.0	0.0	0.0	2.0	1.0	6.0	2.0	55.0	49.0	26.0	147.0
1928	2.0	0.0	0.0	0.0	0.0	20.0	25.0	13.0	60.0	61.0	51.0	27.0	259.0
1929	9.0	0.0	0.0	0.0	0.0	21.0	34.0	0.0	11.0	64.0	51.0	27.0	217.0
1930	9.0	2.0	0.0	0.0	0.0	21.0	6.0	19.0	25.0	64.0	50.0	24.0	220.0
1931	9.0	0.0	0.0	0.0	0.0	23.0	34.0	33.0	52.0	63.0	49.0	26.0	289.0
1932	9.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	28.0	49.0	26.0	113.0
1933	9.0	1.0	0.0	0.0	0.0	17.0	14.0	13.0	0.0	48.0	48.0	25.0	175.0
1934	7.0	2.0	0.0	0.0	0.0	27.0	21.0	42.0	57.0	59.0	47.0	25.0	287.0
1935	4.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	52.0	46.0	24.0	128.0
1936	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	45.0	24.0	110.0
1937	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	45.0	24.0	106.0
1938	8.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	36.0	23.0	70.0
1939	0.0	1.0	0.0	1.0	0.0	7.0	0.0	0.0	34.0	54.0	43.0	21.0	161.0
1940	5.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	45.0	24.0	124.0
1941	4.0	2.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	48.0	25.0	80.0
1942	0.0	1.0	0.0	1.0	0.0	17.0	0.0	0.0	0.0	27.0	50.0	27.0	123.0
1943	7.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	31.0	53.0	28.0	122.0
1944	10.0	2.0	1.0	1.0	0.0	21.0	37.0	0.0	0.0	51.0	55.0	29.0	207.0
1945	8.0	0.0	0.0	1.0	1.0	7.0	2.0	0.0	0.0	42.0	58.0	31.0	150.0
1946	6.0	0.0	0.0	0.0	1.0	19.0	0.0	0.0	17.0	76.0	64.0	33.0	216.0
1947	0.0	0.0	0.0	0.0	1.0	32.0	35.0	0.0	58.0	85.0	68.0	36.0	315.0
1948	9.0	2.0	1.0	1.0	1.0	33.0	25.0	0.0	33.0	88.0	72.0	38.0	303.0
1949	14.0	3.0	1.0	1.0	1.0	30.0	36.0	23.0	33.0	96.0	76.0	40.0	354.0
1950	15.0	1.0	1.0	1.0	0.0	30.0	21.0	0.0	12.0	96.0	78.0	38.0	293.0
1951	10.0	0.0	0.0	0.0	0.0	37.0	4.0	41.0	8.0	91.0	74.0	39.0	304.0
1952	12.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	38.0	120.0
1953	8.0	0.0	0.0	0.0	1.0	30.0	34.0	58.0	0.0	80.0	75.0	39.0	325.0
1954	14.0	0.0	1.0	0.0	1.0	28.0	14.0	0.0	33.0	54.0	74.0	41.0	260.0
1955	15.0	1.0	1.0	1.0	1.0	27.0	50.0	63.0	0.0	102.0	84.0	44.0	389.0
1956	16.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0	12.0	41.0	105.0
1957	1.0	3.0	1.0	1.0	1.0	57.0	72.0	96.0	0.0	61.0	74.0	49.0	416.0
1958	11.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	37.0	16.0	38.0	105.0
1959	13.0	2.0	1.0	1.0	1.0	60.0	64.0	55.0	91.0	132.0	101.0	50.0	571.0
1960	18.0	3.0	1.0	1.0	1.0	54.0	82.0	117.0	80.0	133.0	104.0	54.0	648.0
1961	13.0	0.0	1.0	1.0	1.0	51.0	94.0	131.0	117.0	106.0	107.0	56.0	678.0
1962	18.0	0.0	1.0	1.0	0.0	0.0	0.0	34.0	12.0	79.0	92.0	55.0	292.0
1963	14.0	2.0	1.0	1.0	0.0	49.0	31.0	40.0	0.0	0.0	1.0	47.0	186.0
1964	0.0	0.0	1.0	1.0	0.0	61.0	93.0	135.0	76.0	95.0	104.0	58.0	624.0
1965	7.0	1.0	1.0	0.0	0.0	2.0	34.0	34.0	55.0	17.0	77.0	58.0	286.0
1966	0.0	0.0	1.0	0.0	0.0	10.0	94.0	100.0	34.0	94.0	114.0	57.0	504.0
1967	19.0	0.0	0.0	0.0	0.0	7.0	0.0	33.0	17.0	5.0	0.0	0.0	81.0
1968	0.0	0.0	0.0	1.0	0.0	54.0	100.0	124.0	85.0	120.0	118.0	61.0	663.0
1969	4.0	1.0	1.0	0.0	0.0	0.0	0.0	14.0	34.0	24.0	68.0	13.0	159.0
1970	0.0	0.0	0.0	0.0	0.0	47.0	110.0	86.0	88.0	62.0	126.0	63.0	582.0
1971	20.0	0.0	1.0	1.0	1.0	65.0	111.0	106.0	95.0	71.0	104.0	63.0	638.0
1972	19.0	2.0	1.0	1.0	1.0	84.0	120.0	159.0	97.0	117.0	116.0	61.0	778.0
1973	14.0	1.0	1.0	1.0	0.0	0.0	8.0	41.0	81.0	87.0	65.0	66.0	365.0
1974	16.0	1.0	1.0	0.0	0.0	44.0	44.0	46.0	34.0	77.0	74.0	65.0	402.0
1975	3.0	3.0	1.0	1.0	2.0	56.0	97.0	105.0	50.0	105.0	106.0	53.0	582.0
1976	11.0	2.0	1.0	1.0	2.0	62.0	95.0	166.0	142.0	154.0	132.0	35.0	803.0
1977	11.0	0.0	1.0	1.0	3.0	76.0	133.0	152.0	166.0	173.0	126.0	68.0	910.0
1978	18.0	2.0	1.0	0.0	0.0	0.0	0.0	34.0	52.0	39.0	39.0	37.0	222.0
1979	0.0	0.0	1.0	1.0	0.0	11.0	45.0	65.0	53.0	99.0	104.0	61.0	440.0
1980	9.0	1.0	1.0	0.0	0.0	0.0	0.0	105.0	53.0	53.0	51.0	36.0	309.0
1981	15.0	1.0	2.0	1.0	3.0	46.0	101.0	100.0	52.0	103.0	136.0	65.0	625.0
1982	5.0	1.0	2.0	1.0	4.0	22.0	14.0	47.0	33.0	70.0	57.0	47.0	303.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.0	53.0	63.0	56.0	35.0	256.0
1984	0.0	0.0	0.0	0.0	3.0	65.0	108.0	69.0	91.0	58.0	89.0	64.0	547.0
1985	13.0	1.0	2.0	2.0	4.0	66.0	130.0	150.0	49.0	72.0	132.0	62.0	683.0
1986	9.0	1.0	2.0	2.0	0.0	0.0	0.0	57.0	55.0	62.0	90.0	38.0	316.0
1987	0.0	1.0	2.0	2.0	3.0	25.0	104.0	165.0	76.0	101.0	131.0	66.0	676.0
1988	8.0	2.0	2.0	1.0	4.0	56.0	84.0	169.0	106.0	155.0	135.0	68.0	790.0
1989	16.0	1.0	2.0	2.0	4.0	42.0	120.0	154.0	49.0	144.0	125.0	48.0	707.0
1990	13.0	0.0	1.0	2.0	4.0	67.0	114.0	145.0	106.0	133.0	124.0	64.0	773.0
1991	13.0	1.0	2.0	2.0	3.0	5.0	65.0	164.0	69.0	97.0	120.0	65.0	606.0
1992	3.0	3.0	2.0	2.0	1.0	9.0	63.0	161.0	92.0	156.0	128.0	66.0	686.0
1993	14.0	2.0	2.0	0.0	0.0	8.0	23.0	87.0	28.0	76.0	100.0	39.0	379.0
AVG	8.4	0.9	0.7	0.6	0.8	25.0	39.4	54.6	41.2	70.7	74.3	41.3	357.9

STATION NUMBER: 18

Subregion 18
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	20.0	1.0	0.0	0.0	0.0	7.0	40.0	37.0	113.0	161.0	135.0	53.0	567.0
1923	19.0	0.0	0.0	0.0	0.0	114.0	3.0	68.0	138.0	166.0	139.0	48.0	695.0
1924	20.0	1.0	0.0	0.0	0.0	97.0	70.0	107.0	182.0	182.0	142.0	56.0	857.0
1925	17.0	0.0	0.0	0.0	0.0	78.0	29.0	37.0	126.0	168.0	138.0	55.0	648.0
1926	16.0	1.0	0.0	0.0	0.0	135.0	0.0	70.0	162.0	181.0	143.0	56.0	764.0
1927	20.0	0.0	0.0	0.0	0.0	0.0	12.0	27.0	113.0	166.0	141.0	55.0	534.0
1928	7.0	0.0	0.0	0.0	0.0	95.0	65.0	81.0	175.0	185.0	145.0	57.0	810.0
1929	26.0	0.0	0.0	0.0	0.0	101.0	59.0	76.0	147.0	181.0	145.0	56.0	791.0
1930	26.0	3.0	0.0	0.0	0.0	96.0	65.0	66.0	149.0	179.0	142.0	50.0	776.0
1931	24.0	0.0	0.0	0.0	0.0	114.0	65.0	96.0	150.0	179.0	139.0	54.0	821.0
1932	25.0	0.0	0.0	0.0	0.0	13.0	20.0	26.0	80.0	147.0	135.0	54.0	500.0
1933	24.0	2.0	0.0	0.0	0.0	75.0	57.0	74.0	89.0	157.0	126.0	53.0	657.0
1934	21.0	3.0	0.0	0.0	0.0	126.0	70.0	104.0	166.0	170.0	133.0	52.0	845.0
1935	13.0	0.0	0.0	0.0	0.0	3.0	0.0	15.0	96.0	156.0	130.0	50.0	463.0
1936	16.0	2.0	0.0	0.0	0.0	13.0	0.0	0.0	100.0	145.0	125.0	49.0	450.0
1937	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	68.0	130.0	122.0	47.0	373.0
1938	20.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0	106.0	113.0	41.0	329.0
1939	11.0	0.0	0.0	0.0	0.0	46.0	15.0	61.0	127.0	151.0	120.0	43.0	574.0
1940	16.0	2.0	0.0	0.0	0.0	0.0	0.0	10.0	104.0	153.0	127.0	49.0	461.0
1941	12.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	63.0	127.0	127.0	51.0	382.0
1942	15.0	0.0	0.0	0.0	0.0	57.0	4.0	34.0	86.0	153.0	139.0	55.0	543.0
1943	25.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	119.0	166.0	145.0	57.0	541.0
1944	26.0	0.0	0.0	0.0	0.0	85.0	55.0	53.0	140.0	186.0	154.0	60.0	759.0
1945	25.0	0.0	0.0	0.0	0.0	11.0	22.0	52.0	120.0	184.0	163.0	64.0	641.0
1946	16.0	0.0	0.0	0.0	0.0	93.0	56.0	71.0	200.0	220.0	178.0	69.0	903.0
1947	19.0	0.0	0.0	0.0	0.0	145.0	91.0	114.0	231.0	243.0	190.0	75.0	1108.0
1948	29.0	3.0	0.0	0.0	0.0	157.0	61.0	98.0	198.0	254.0	202.0	79.0	1081.0
1949	37.0	4.0	0.0	0.0	0.0	143.0	102.0	117.0	256.0	269.0	214.0	84.0	1226.0
1950	40.0	2.0	0.0	0.0	0.0	133.0	58.0	122.0	198.0	230.0	181.0	75.0	1039.0
1951	31.0	0.0	0.0	0.0	0.0	156.0	43.0	134.0	202.0	195.0	155.0	62.0	978.0
1952	30.0	0.0	0.0	0.0	0.0	0.0	4.0	51.0	129.0	113.0	103.0	28.0	458.0
1953	0.0	0.0	0.0	0.0	0.0	112.0	49.0	119.0	153.0	149.0	105.0	37.0	724.0
1954	25.0	0.0	0.0	0.0	0.0	91.0	46.0	80.0	176.0	173.0	123.0	47.0	761.0
1955	28.0	0.0	0.0	0.0	0.0	68.0	46.0	104.0	175.0	185.0	124.0	40.0	770.0
1956	25.0	0.0	0.0	0.0	0.0	28.0	24.0	78.0	146.0	168.0	119.0	8.0	596.0
1957	0.0	0.0	0.0	0.0	0.0	189.0	62.0	129.0	176.0	216.0	160.0	18.0	950.0
1958	11.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	157.0	175.0	121.0	0.0	497.0
1959	0.0	0.0	0.0	0.0	0.0	163.0	103.0	214.0	301.0	299.0	227.0	71.0	1378.0
1960	0.0	0.0	0.0	0.0	0.0	206.0	111.0	220.0	316.0	297.0	231.0	81.0	1462.0
1961	26.0	0.0	0.0	0.0	0.0	233.0	165.0	239.0	361.0	349.0	246.0	86.0	1705.0
1962	31.0	0.0	0.0	0.0	0.0	0.0	0.0	113.0	223.0	221.0	131.0	25.0	744.0
1963	0.0	0.0	0.0	0.0	0.0	168.0	0.0	78.0	160.0	182.0	105.0	0.0	693.0
1964	0.0	0.0	0.0	0.0	0.0	231.0	163.0	232.0	308.0	267.0	179.0	76.0	1456.0
1965	10.0	0.0	0.0	0.0	0.0	221.0	106.0	137.0	195.0	180.0	138.0	0.0	987.0
1966	0.0	0.0	0.0	0.0	0.0	129.0	191.0	233.0	315.0	302.0	241.0	76.0	1487.0
1967	33.0	0.0	0.0	0.0	0.0	101.0	12.0	143.0	197.0	148.0	65.0	0.0	699.0
1968	0.0	0.0	0.0	0.0	0.0	249.0	154.0	259.0	331.0	331.0	253.0	81.0	1658.0
1969	8.0	0.0	0.0	0.0	0.0	0.0	0.0	87.0	276.0	156.0	77.0	0.0	604.0
1970	0.0	0.0	0.0	0.0	0.0	151.0	150.0	248.0	292.0	260.0	181.0	63.0	1345.0
1971	28.0	0.0	0.0	0.0	0.0	242.0	149.0	174.0	320.0	244.0	163.0	57.0	1377.0
1972	20.0	0.0	0.0	0.0	0.0	288.0	185.0	270.0	323.0	329.0	273.0	84.0	1772.0
1973	26.0	0.0	0.0	0.0	0.0	11.0	48.0	120.0	230.0	219.0	154.0	38.0	846.0
1974	8.0	0.0	0.0	0.0	0.0	130.0	90.0	132.0	225.0	212.0	143.0	49.0	989.0
1975	0.0	0.0	0.0	0.0	0.0	213.0	85.0	120.0	229.0	244.0	191.0	27.0	1109.0
1976	5.0	0.0	0.0	0.0	0.0	252.0	144.0	256.0	332.0	355.0	284.0	33.0	1661.0
1977	23.0	0.0	1.0	0.0	15.0	317.0	217.0	242.0	403.0	401.0	290.0	96.0	2005.0
1978	29.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	141.0	180.0	112.0	0.0	518.0
1979	0.0	0.0	0.0	0.0	0.0	91.0	69.0	107.0	196.0	235.0	223.0	40.0	961.0
1980	5.0	0.0	0.0	0.0	0.0	34.0	0.0	97.0	188.0	203.0	103.0	0.0	630.0
1981	0.0	0.0	0.0	0.0	0.0	205.0	137.0	194.0	257.0	282.0	292.0	74.0	1441.0
1982	9.0	0.0	0.0	0.0	0.0	86.0	38.0	71.0	108.0	177.0	101.0	0.0	590.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.0	164.0	183.0	118.0	0.0	555.0
1984	0.0	0.0	0.0	0.0	0.0	232.0	146.0	158.0	205.0	209.0	207.0	42.0	1199.0
1985	0.0	0.0	0.0	0.0	0.0	267.0	164.0	184.0	240.0	268.0	298.0	64.0	1485.0
1986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.0	160.0	183.0	159.0	7.0	580.0
1987	0.0	0.0	0.0	0.0	0.0	162.0	168.0	225.0	300.0	314.0	279.0	76.0	1524.0
1988	6.0	0.0	0.0	0.0	0.0	283.0	113.0	230.0	306.0	295.0	306.0	84.0	1623.0
1989	23.0	0.0	0.0	0.0	9.0	228.0	186.0	200.0	209.0	251.0	256.0	43.0	1405.0
1990	14.0	0.0	0.0	0.0	18.0	312.0	173.0	220.0	305.0	328.0	286.0	83.0	1739.0
1991	16.0	0.0	0.0	0.0	14.0	44.0	120.0	207.0	287.0	304.0	265.0	74.0	1331.0
1992	0.0	0.0	1.0	0.0	0.0	82.0	147.0	237.0	312.0	347.0	292.0	94.0	1512.0
1993	16.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	106.0	210.0	179.0	34.0	554.0
AVG	14.9	0.4	0.0	0.0	0.8	109.9	67.0	114.5	195.5	214.4	170.7	49.2	937.4

STATION NUMBER: 19

Subregion 19
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	12.0	0.0	0.0	0.0	0.0	20.0	28.0	11.0	59.0	98.0	92.0	28.0	348.0
1923	11.0	0.0	0.0	0.0	0.0	81.0	13.0	38.0	79.0	103.0	93.0	26.0	444.0
1924	12.0	0.0	0.0	0.0	0.0	70.0	41.0	56.0	103.0	109.0	93.0	28.0	512.0
1925	11.0	0.0	0.0	0.0	0.0	67.0	32.0	37.0	79.0	103.0	93.0	29.0	451.0
1926	10.0	0.0	0.0	0.0	0.0	98.0	14.0	43.0	87.0	109.0	94.0	29.0	484.0
1927	12.0	0.0	0.0	0.0	0.0	23.0	26.0	27.0	73.0	102.0	94.0	29.0	386.0
1928	4.0	0.0	0.0	0.0	0.0	79.0	44.0	44.0	94.0	110.0	95.0	29.0	499.0
1929	15.0	0.0	0.0	0.0	0.0	76.0	39.0	49.0	89.0	109.0	95.0	29.0	501.0
1930	15.0	0.0	0.0	0.0	0.0	75.0	40.0	42.0	85.0	108.0	94.0	26.0	485.0
1931	14.0	0.0	0.0	0.0	0.0	81.0	39.0	52.0	83.0	108.0	92.0	28.0	497.0
1932	14.0	0.0	0.0	0.0	0.0	36.0	40.0	59.0	100.0	107.0	91.0	28.0	475.0
1933	14.0	1.0	0.0	0.0	0.0	60.0	37.0	47.0	69.0	95.0	88.0	27.0	438.0
1934	12.0	0.0	0.0	0.0	0.0	93.0	43.0	53.0	99.0	103.0	87.0	27.0	517.0
1935	7.0	0.0	0.0	0.0	0.0	18.0	9.0	28.0	46.0	94.0	86.0	26.0	314.0
1936	9.0	0.0	0.0	0.0	0.0	31.0	32.0	40.0	67.0	85.0	80.0	26.0	370.0
1937	3.0	1.0	0.0	0.0	0.0	8.0	18.0	38.0	66.0	73.0	78.0	25.0	310.0
1938	12.0	0.0	0.0	0.0	0.0	0.0	8.0	32.0	58.0	67.0	69.0	24.0	270.0
1939	11.0	1.0	0.0	0.0	0.0	40.0	13.0	30.0	72.0	92.0	79.0	23.0	361.0
1940	10.0	1.0	0.0	0.0	0.0	19.0	25.0	40.0	67.0	90.0	83.0	26.0	361.0
1941	8.0	1.0	0.0	0.0	0.0	0.0	8.0	35.0	64.0	77.0	74.0	27.0	294.0
1942	10.0	0.0	0.0	0.0	0.0	56.0	27.0	44.0	73.0	88.0	89.0	29.0	416.0
1943	15.0	0.0	0.0	0.0	0.0	28.0	24.0	48.0	78.0	91.0	93.0	30.0	407.0
1944	16.0	0.0	0.0	0.0	0.0	70.0	35.0	50.0	82.0	108.0	101.0	31.0	493.0
1945	15.0	0.0	0.0	0.0	0.0	39.0	42.0	56.0	94.0	108.0	103.0	34.0	491.0
1946	13.0	0.0	0.0	0.0	0.0	72.0	22.0	2.0	110.0	130.0	117.0	36.0	502.0
1947	12.0	0.0	0.0	0.0	0.0	108.0	52.0	55.0	130.0	147.0	125.0	39.0	668.0
1948	17.0	1.0	0.0	0.0	0.0	113.0	45.0	65.0	118.0	153.0	133.0	41.0	686.0
1949	21.0	1.0	0.0	0.0	0.0	109.0	68.0	71.0	146.0	166.0	141.0	43.0	766.0
1950	22.0	1.0	0.0	0.0	0.0	108.0	55.0	76.0	141.0	164.0	144.0	41.0	752.0
1951	18.0	0.0	0.0	0.0	0.0	132.0	54.0	81.0	140.0	168.0	146.0	45.0	784.0
1952	22.0	0.0	0.0	0.0	0.0	34.0	42.0	85.0	136.0	149.0	135.0	45.0	648.0
1953	23.0	0.0	0.0	0.0	0.0	109.0	54.0	79.0	141.0	166.0	152.0	47.0	771.0
1954	24.0	0.0	0.0	0.0	0.0	103.0	61.0	81.0	146.0	176.0	154.0	48.0	793.0
1955	24.0	0.0	0.0	0.0	0.0	108.0	69.0	87.0	158.0	191.0	162.0	48.0	847.0
1956	23.0	0.0	0.0	0.0	0.0	97.0	72.0	82.0	152.0	162.0	144.0	49.0	781.0
1957	13.0	0.0	0.0	0.0	0.0	178.0	69.0	93.0	159.0	202.0	175.0	48.0	937.0
1958	18.0	0.0	0.0	0.0	0.0	14.0	26.0	69.0	134.0	144.0	124.0	7.0	536.0
1959	23.0	1.0	0.0	0.0	0.0	187.0	89.0	128.0	181.0	205.0	184.0	45.0	1043.0
1960	23.0	1.0	0.0	0.0	0.0	170.0	82.0	126.0	196.0	225.0	186.0	50.0	1059.0
1961	20.0	0.0	0.0	0.0	0.0	171.0	96.0	127.0	227.0	230.0	187.0	51.0	1109.0
1962	24.0	0.0	0.0	0.0	0.0	35.0	64.0	104.0	192.0	187.0	189.0	51.0	846.0
1963	21.0	1.0	0.0	0.0	0.0	154.0	40.0	111.0	176.0	205.0	157.0	38.0	903.0
1964	15.0	0.0	0.0	0.0	0.0	184.0	93.0	134.0	200.0	213.0	184.0	53.0	1076.0
1965	14.0	0.0	0.0	0.0	0.0	162.0	69.0	128.0	196.0	206.0	172.0	47.0	994.0
1966	23.0	0.0	0.0	0.0	0.0	159.0	104.0	138.0	221.0	216.0	186.0	51.0	1098.0
1967	25.0	0.0	0.0	0.0	0.0	104.0	28.0	96.0	166.0	192.0	146.0	8.0	765.0
1968	25.0	0.0	0.0	0.0	0.0	169.0	94.0	141.0	217.0	218.0	183.0	55.0	1102.0
1969	9.0	0.0	0.0	0.0	0.0	1.0	47.0	142.0	232.0	248.0	203.0	54.0	936.0
1970	24.0	0.0	0.0	0.0	0.0	136.0	92.0	131.0	215.0	202.0	156.0	44.0	1000.0
1971	21.0	0.0	0.0	0.0	0.0	176.0	90.0	98.0	199.0	199.0	159.0	43.0	985.0
1972	20.0	0.0	0.0	0.0	0.0	209.0	103.0	139.0	209.0	221.0	179.0	46.0	1126.0
1973	16.0	0.0	0.0	0.0	0.0	58.0	76.0	120.0	193.0	175.0	141.0	41.0	820.0
1974	17.0	0.0	0.0	0.0	0.0	131.0	75.0	96.0	168.0	162.0	126.0	24.0	799.0
1975	2.0	0.0	0.0	0.0	0.0	150.0	60.0	86.0	166.0	160.0	133.0	18.0	775.0
1976	11.0	0.0	0.0	0.0	0.0	156.0	63.0	98.0	176.0	200.0	176.0	20.0	900.0
1977	17.0	0.0	0.0	0.0	10.0	207.0	95.0	93.0	206.0	207.0	168.0	40.0	1043.0
1978	17.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	150.0	178.0	141.0	9.0	540.0
1979	11.0	0.0	0.0	0.0	0.0	103.0	59.0	60.0	169.0	158.0	140.0	14.0	714.0
1980	0.0	0.0	0.0	0.0	0.0	80.0	30.0	52.0	155.0	152.0	127.0	8.0	604.0
1981	4.0	0.0	0.0	0.0	0.0	137.0	44.0	45.0	146.0	149.0	145.0	17.0	687.0
1982	0.0	0.0	0.0	0.0	0.0	103.0	22.0	6.0	106.0	135.0	122.0	3.0	497.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	112.0	140.0	115.0	0.0	389.0
1984	11.0	0.0	0.0	0.0	0.0	162.0	49.0	40.0	132.0	111.0	101.0	10.0	616.0
1985	4.0	0.0	0.0	0.0	0.0	143.0	48.0	47.0	128.0	112.0	116.0	14.0	612.0
1986	2.0	0.0	0.0	0.0	0.0	23.0	13.0	46.0	125.0	123.0	114.0	5.0	451.0
1987	6.0	0.0	0.0	0.0	0.0	69.0	41.0	40.0	105.0	112.0	109.0	15.0	497.0
1988	0.0	0.0	0.0	0.0	0.0	119.0	26.0	52.0	90.0	105.0	108.0	14.0	514.0
1989	5.0	0.0	0.0	0.0	0.0	87.0	38.0	34.0	81.0	79.0	88.0	8.0	420.0
1990	3.0	0.0	0.0	0.0	0.0	137.0	56.0	55.0	127.0	131.0	128.0	24.0	661.0
1991	12.0	0.0	0.0	0.0	0.0	28.0	52.0	74.0	133.0	145.0	131.0	31.0	606.0
1992	0.0	0.0	0.0	0.0	0.0	31.0	37.0	51.0	120.0	118.0	110.0	19.0	486.0
1993	0.0	0.0	0.0	0.0	0.0	3.0	2.0	23.0	63.0	58.0	51.0	3.0	203.0
AVG	13.2	0.2	0.0	0.0	0.1	88.8	46.4	67.4	129.9	143.5	125.7	30.2	645.4

STATION NUMBER: 20

Subregion 20
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	5.0	0.0	0.0	0.0	0.0	2.0	10.0	3.0	0.0	39.0	35.0	14.0	108.0
1923	4.0	0.0	0.0	0.0	0.0	22.0	7.0	19.0	22.0	40.0	35.0	13.0	162.0
1924	5.0	0.0	0.0	0.0	0.0	20.0	21.0	28.0	38.0	42.0	35.0	14.0	203.0
1925	4.0	0.0	0.0	0.0	0.0	17.0	16.0	18.0	21.0	40.0	35.0	14.0	165.0
1926	4.0	0.0	0.0	0.0	0.0	28.0	8.0	22.0	29.0	42.0	36.0	15.0	184.0
1927	4.0	0.0	0.0	0.0	0.0	2.0	9.0	12.0	10.0	40.0	36.0	15.0	128.0
1928	2.0	0.0	0.0	0.0	0.0	21.0	22.0	22.0	29.0	43.0	36.0	15.0	190.0
1929	6.0	0.0	0.0	0.0	0.0	20.0	20.0	24.0	27.0	42.0	36.0	14.0	189.0
1930	6.0	1.0	0.0	0.0	0.0	20.0	21.0	21.0	24.0	42.0	35.0	13.0	183.0
1931	6.0	0.0	0.0	0.0	0.0	23.0	21.0	26.0	29.0	42.0	35.0	14.0	196.0
1932	6.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	12.0	20.0	34.0	14.0	90.0
1933	6.0	0.0	0.0	0.0	0.0	18.0	20.0	26.0	6.0	39.0	34.0	14.0	163.0
1934	5.0	0.0	0.0	0.0	0.0	29.0	26.0	31.0	38.0	40.0	33.0	13.0	215.0
1935	2.0	0.0	0.0	0.0	0.0	3.0	3.0	6.0	13.0	38.0	33.0	13.0	111.0
1936	4.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	2.0	30.0	32.0	13.0	91.0
1937	1.0	1.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	23.0	31.0	13.0	83.0
1938	5.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	16.0	22.0	9.0	59.0
1939	3.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	21.0	36.0	30.0	12.0	111.0
1940	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	33.0	32.0	13.0	97.0
1941	3.0	1.0	0.0	0.0	0.0	0.0	0.0	10.0	17.0	14.0	24.0	13.0	82.0
1942	4.0	0.0	0.0	0.0	0.0	5.0	1.0	21.0	25.0	28.0	35.0	15.0	134.0
1943	6.0	1.0	1.0	1.0	0.0	1.0	5.0	25.0	34.0	31.0	37.0	15.0	157.0
1944	7.0	1.0	1.0	1.0	0.0	2.0	9.0	10.0	18.0	37.0	39.0	16.0	141.0
1945	6.0	1.0	1.0	1.0	1.0	1.0	0.0	6.0	22.0	31.0	38.0	14.0	122.0
1946	0.0	0.0	0.0	1.0	1.0	14.0	12.0	4.0	26.0	51.0	45.0	18.0	172.0
1947	3.0	1.0	1.0	1.0	1.0	32.0	28.0	16.0	44.0	58.0	48.0	20.0	253.0
1948	6.0	1.0	1.0	1.0	1.0	35.0	23.0	26.0	38.0	60.0	51.0	21.0	264.0
1949	9.0	1.0	1.0	1.0	1.0	29.0	31.0	20.0	49.0	65.0	53.0	22.0	282.0
1950	9.0	1.0	1.0	1.0	1.0	32.0	20.0	22.0	45.0	64.0	55.0	21.0	272.0
1951	7.0	1.0	1.0	1.0	1.0	37.0	21.0	30.0	37.0	58.0	50.0	20.0	264.0
1952	8.0	0.0	1.0	1.0	1.0	1.0	0.0	11.0	19.0	18.0	33.0	9.0	102.0
1953	2.0	0.0	1.0	1.0	0.0	18.0	10.0	14.0	23.0	39.0	41.0	11.0	160.0
1954	2.0	0.0	1.0	1.0	0.0	16.0	9.0	28.0	38.0	37.0	31.0	5.0	168.0
1955	2.0	0.0	1.0	1.0	0.0	12.0	23.0	40.0	46.0	50.0	42.0	13.0	230.0
1956	5.0	0.0	1.0	1.0	0.0	0.0	13.0	22.0	26.0	29.0	18.0	0.0	115.0
1957	0.0	0.0	1.0	1.0	0.0	33.0	31.0	47.0	47.0	45.0	34.0	6.0	245.0
1958	0.0	0.0	1.0	1.0	1.0	3.0	0.0	14.0	23.0	15.0	13.0	0.0	71.0
1959	0.0	0.0	0.0	1.0	0.0	18.0	31.0	52.0	55.0	54.0	48.0	19.0	278.0
1960	6.0	0.0	0.0	1.0	0.0	22.0	28.0	59.0	52.0	58.0	42.0	15.0	283.0
1961	2.0	0.0	1.0	1.0	0.0	31.0	45.0	59.0	73.0	68.0	48.0	15.0	343.0
1962	5.0	0.0	1.0	1.0	1.0	0.0	0.0	40.0	54.0	43.0	29.0	6.0	180.0
1963	0.0	0.0	0.0	1.0	0.0	16.0	15.0	47.0	53.0	33.0	21.0	0.0	186.0
1964	0.0	0.0	1.0	1.0	0.0	23.0	36.0	55.0	60.0	55.0	38.0	19.0	288.0
1965	0.0	0.0	1.0	1.0	0.0	8.0	23.0	43.0	47.0	46.0	37.0	8.0	214.0
1966	0.0	0.0	0.0	1.0	0.0	14.0	30.0	54.0	67.0	65.0	46.0	15.0	292.0
1967	6.0	0.0	1.0	1.0	0.0	0.0	0.0	28.0	31.0	27.0	9.0	0.0	103.0
1968	0.0	0.0	0.0	0.0	0.0	19.0	33.0	55.0	68.0	76.0	58.0	22.0	331.0
1969	0.0	0.0	1.0	1.0	1.0	0.0	0.0	25.0	35.0	35.0	22.0	0.0	120.0
1970	1.0	0.0	0.0	0.0	0.0	12.0	32.0	56.0	57.0	55.0	41.0	12.0	266.0
1971	2.0	0.0	1.0	1.0	0.0	28.0	48.0	50.0	72.0	60.0	46.0	16.0	324.0
1972	5.0	0.0	0.0	1.0	0.0	47.0	55.0	66.0	69.0	74.0	62.0	22.0	401.0
1973	2.0	0.0	1.0	1.0	0.0	1.0	20.0	44.0	43.0	39.0	42.0	12.0	205.0
1974	0.0	0.0	0.0	1.0	0.0	16.0	42.0	54.0	55.0	53.0	42.0	13.0	276.0
1975	0.0	0.0	0.0	1.0	0.0	22.0	37.0	56.0	63.0	61.0	50.0	5.0	295.0
1976	0.0	0.0	0.0	1.0	0.0	40.0	45.0	71.0	80.0	84.0	69.0	6.0	396.0
1977	0.0	0.0	0.0	1.0	6.0	78.0	80.0	79.0	100.0	99.0	76.0	31.0	550.0
1978	8.0	0.0	1.0	1.0	0.0	0.0	0.0	27.0	40.0	46.0	29.0	0.0	152.0
1979	0.0	0.0	1.0	1.0	0.0	12.0	32.0	36.0	42.0	39.0	37.0	0.0	200.0
1980	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	42.0	37.0	31.0	0.0	145.0
1981	0.0	0.0	0.0	0.0	1.0	31.0	41.0	41.0	58.0	68.0	61.0	11.0	312.0
1982	0.0	0.0	0.0	0.0	0.0	6.0	25.0	30.0	36.0	39.0	30.0	0.0	166.0
1983	0.0	0.0	1.0	0.0	0.0	0.0	0.0	34.0	52.0	60.0	55.0	0.0	202.0
1984	0.0	0.0	0.0	1.0	0.0	35.0	39.0	39.0	39.0	44.0	46.0	0.0	243.0
1985	0.0	0.0	0.0	1.0	0.0	43.0	46.0	47.0	62.0	67.0	71.0	21.0	358.0
1986	0.0	0.0	0.0	1.0	0.0	0.0	0.0	9.0	26.0	43.0	50.0	0.0	129.0
1987	0.0	0.0	0.0	0.0	0.0	16.0	42.0	55.0	69.0	75.0	72.0	18.0	347.0
1988	0.0	0.0	0.0	0.0	0.0	36.0	36.0	71.0	65.0	66.0	65.0	14.0	353.0
1989	0.0	0.0	1.0	0.0	0.0	35.0	64.0	64.0	65.0	73.0	70.0	13.0	385.0
1990	0.0	0.0	0.0	0.0	0.0	58.0	54.0	72.0	87.0	83.0	73.0	21.0	448.0
1991	0.0	0.0	1.0	0.0	0.0	8.0	34.0	74.0	80.0	83.0	77.0	23.0	380.0
1992	0.0	0.0	1.0	1.0	0.0	2.0	16.0	64.0	79.0	91.0	77.0	24.0	355.0
1993	0.0	0.0	1.0	1.0	0.0	0.0	0.0	26.0	31.0	55.0	60.0	11.0	185.0
AVG	2.8	0.2	0.4	0.6	0.3	16.6	20.4	32.6	40.8	48.2	42.4	12.3	217.4

STATION NUMBER: 21

Subregion 21
Groundwater Pumping in Thousand Acre-feet

	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOT
1922	6.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	15.0	44.0	57.0	11.0	137.0
1923	5.0	1.0	1.0	1.0	1.0	52.0	0.0	12.0	61.0	67.0	70.0	14.0	285.0
1924	6.0	1.0	1.0	1.0	1.0	50.0	34.0	52.0	97.0	101.0	84.0	27.0	455.0
1925	5.0	1.0	1.0	1.0	1.0	40.0	13.0	15.0	58.0	67.0	67.0	22.0	291.0
1926	4.0	1.0	1.0	1.0	1.0	70.0	0.0	23.0	76.0	94.0	82.0	26.0	379.0
1927	6.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	38.0	57.0	68.0	19.0	192.0
1928	0.0	1.0	1.0	1.0	1.0	50.0	34.0	29.0	79.0	95.0	83.0	26.0	400.0
1929	9.0	1.0	1.0	1.0	1.0	51.0	28.0	32.0	74.0	88.0	81.0	24.0	391.0
1930	8.0	2.0	1.0	1.0	1.0	45.0	25.0	29.0	66.0	88.0	80.0	22.0	368.0
1931	7.0	1.0	1.0	1.0	1.0	60.0	35.0	47.0	76.0	100.0	83.0	25.0	437.0
1932	9.0	1.0	1.0	1.0	1.0	10.0	16.0	48.0	78.0	79.0	63.0	13.0	320.0
1933	8.0	2.0	1.0	1.0	1.0	35.0	22.0	33.0	55.0	67.0	70.0	22.0	317.0
1934	6.0	2.0	1.0	1.0	1.0	65.0	32.0	40.0	80.0	91.0	78.0	24.0	421.0
1935	1.0	1.0	1.0	1.0	1.0	1.0	0.0	22.0	46.0	71.0	68.0	19.0	232.0
1936	3.0	1.0	1.0	1.0	1.0	5.0	0.0	22.0	61.0	61.0	58.0	17.0	231.0
1937	0.0	2.0	1.0	1.0	1.0	0.0	6.0	38.0	60.0	55.0	57.0	14.0	235.0
1938	6.0	2.0	1.0	1.0	1.0	0.0	0.0	34.0	57.0	55.0	51.0	6.0	214.0
1939	5.0	2.0	1.0	1.0	1.0	18.0	19.0	39.0	55.0	71.0	61.0	14.0	287.0
1940	4.0	2.0	1.0	1.0	1.0	0.0	1.0	39.0	62.0	69.0	65.0	18.0	263.0
1941	2.0	2.0	1.0	1.0	1.0	0.0	7.0	36.0	59.0	65.0	55.0	8.0	237.0
1942	4.0	2.0	1.0	1.0	1.0	32.0	15.0	45.0	72.0	76.0	70.0	19.0	338.0
1943	9.0	2.0	1.0	1.0	1.0	16.0	23.0	44.0	70.0	76.0	72.0	19.0	334.0
1944	10.0	2.0	1.0	1.0	1.0	50.0	20.0	40.0	76.0	89.0	82.0	24.0	396.0
1945	9.0	1.0	1.0	1.0	1.0	18.0	19.0	42.0	81.0	89.0	84.0	23.0	369.0
1946	7.0	2.0	2.0	1.0	1.0	47.0	37.0	53.0	102.0	109.0	98.0	29.0	488.0
1947	6.0	1.0	1.0	2.0	1.0	79.0	42.0	58.0	115.0	128.0	110.0	35.0	578.0
1948	11.0	2.0	2.0	2.0	1.0	83.0	43.0	64.0	106.0	134.0	120.0	39.0	607.0
1949	16.0	3.0	2.0	2.0	2.0	83.0	69.0	74.0	133.0	147.0	127.0	42.0	700.0
1950	18.0	2.0	2.0	2.0	2.0	83.0	56.0	83.0	125.0	144.0	128.0	37.0	682.0
1951	13.0	2.0	2.0	2.0	2.0	101.0	53.0	86.0	128.0	147.0	129.0	43.0	708.0
1952	16.0	2.0	2.0	2.0	2.0	10.0	19.0	75.0	113.0	121.0	118.0	33.0	513.0
1953	18.0	2.0	2.0	2.0	2.0	84.0	62.0	96.0	141.0	149.0	130.0	43.0	731.0
1954	20.0	2.0	2.0	2.0	2.0	81.0	70.0	98.0	149.0	155.0	130.0	45.0	756.0
1955	19.0	2.0	2.0	2.0	2.0	81.0	68.0	103.0	156.0	167.0	138.0	45.0	785.0
1956	19.0	2.0	2.0	2.0	2.0	68.0	37.0	90.0	159.0	168.0	139.0	36.0	724.0
1957	8.0	3.0	2.0	2.0	2.0	140.0	78.0	108.0	167.0	182.0	152.0	45.0	889.0
1958	13.0	2.0	2.0	2.0	2.0	20.0	0.0	38.0	133.0	173.0	138.0	29.0	552.0
1959	19.0	3.0	2.0	2.0	2.0	139.0	94.0	133.0	198.0	198.0	166.0	44.0	1000.0
1960	19.0	4.0	2.0	2.0	2.0	132.0	89.0	138.0	195.0	201.0	166.0	49.0	999.0
1961	16.0	2.0	2.0	2.0	2.0	134.0	106.0	137.0	211.0	209.0	169.0	51.0	1041.0
1962	22.0	2.0	2.0	2.0	1.0	44.0	71.0	138.0	208.0	205.0	166.0	45.0	906.0
1963	15.0	3.0	2.0	2.0	2.0	116.0	46.0	125.0	174.0	189.0	151.0	23.0	848.0
1964	1.0	2.0	2.0	2.0	2.0	141.0	99.0	140.0	206.0	206.0	160.0	52.0	1013.0
1965	12.0	2.0	2.0	0.0	0.0	120.0	62.0	143.0	198.0	201.0	167.0	35.0	942.0
1966	18.0	2.0	2.0	0.0	2.0	120.0	113.0	147.0	213.0	208.0	159.0	39.0	1023.0
1967	11.0	0.0	2.0	2.0	0.0	62.0	9.0	96.0	168.0	180.0	133.0	13.0	676.0
1968	10.0	0.0	0.0	0.0	0.0	120.0	91.0	138.0	204.0	203.0	164.0	46.0	976.0
1969	5.0	0.0	0.0	2.0	0.0	0.0	0.0	71.0	144.0	149.0	117.0	18.0	506.0
1970	11.0	0.0	0.0	0.0	0.0	89.0	82.0	135.0	195.0	192.0	152.0	38.0	894.0
1971	14.0	0.0	0.0	2.0	0.0	131.0	93.0	95.0	186.0	180.0	142.0	28.0	871.0
1972	6.0	0.0	0.0	0.0	0.0	158.0	114.0	150.0	188.0	185.0	157.0	43.0	1001.0
1973	11.0	0.0	0.0	0.0	0.0	25.0	12.0	88.0	167.0	170.0	145.0	29.0	647.0
1974	0.0	0.0	0.0	2.0	0.0	92.0	51.0	80.0	161.0	170.0	137.0	24.0	717.0
1975	1.0	0.0	0.0	0.0	0.0	116.0	66.0	94.0	168.0	177.0	147.0	13.0	782.0
1976	0.0	0.0	0.0	0.0	0.0	127.0	73.0	115.0	157.0	174.0	161.0	12.0	819.0
1977	13.0	0.0	0.0	3.0	4.0	172.0	115.0	124.0	212.0	230.0	192.0	42.0	1107.0
1978	17.0	1.0	1.0	1.0	0.0	0.0	0.0	77.0	145.0	171.0	120.0	0.0	533.0
1979	0.0	0.0	0.0	0.0	0.0	79.0	40.0	70.0	146.0	151.0	118.0	0.0	604.0
1980	0.0	0.0	0.0	0.0	0.0	47.0	33.0	91.0	152.0	168.0	140.0	2.0	633.0
1981	0.0	0.0	0.0	0.0	0.0	103.0	49.0	75.0	136.0	157.0	144.0	6.0	670.0
1982	0.0	0.0	0.0	0.0	0.0	56.0	0.0	44.0	108.0	138.0	109.0	0.0	455.0
1983	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	131.0	155.0	132.0	0.0	463.0
1984	0.0	0.0	0.0	3.0	0.0	120.0	52.0	71.0	146.0	162.0	158.0	18.0	730.0
1985	0.0	0.0	0.0	1.0	0.0	146.0	65.0	86.0	160.0	168.0	150.0	10.0	786.0
1986	0.0	0.0	0.0	0.0	0.0	1.0	0.0	62.0	162.0	161.0	132.0	0.0	518.0
1987	0.0	0.0	0.0	0.0	0.0	90.0	75.0	103.0	160.0	181.0	164.0	24.0	797.0
1988	6.0	2.0	0.0	0.0	0.0	175.0	54.0	108.0	159.0	197.0	172.0	27.0	901.0
1989	5.0	0.0	0.0	0.0	0.0	141.0	99.0	103.0	169.0	181.0	173.0	17.0	888.0
1990	6.0	0.0	0.0	2.0	1.0	183.0	93.0	107.0	192.0	229.0	196.0	44.0	1053.0
1991	10.0	3.0	1.0	4.0	9.0	22.0	40.0	103.0	183.0	199.0	176.0	31.0	781.0
1992	1.0	0.0	0.0	2.0	0.0	42.0	47.0	106.0	199.0	202.0	178.0	31.0	808.0
1993	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	94.0	122.0	119.0	10.0	370.0
AVG	7.8	1.2	1.0	1.2	1.0	67.7	41.9	74.3	128.8	140.4	120.5	25.3	611.1